# THE LABOUR FORCE (INCLUDING REGIONAL ESTIMATES)

(PREVIOUSLY: THE LABOUR FORCE)

# **NEW SOUTH WALES**

# **NOVEMBER 1984**

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N.S.W. OFFICE

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Map (inside back cover): New South Wates showing statistical divisions, districts and subdivisions at 30 June 1983.

- t. This publication contains estimates relating to persons in the civilian labour force and to those persons not in the labour force. The estimates have been derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.
- 2. This is the second release of this publication for the reference period of November 1984. However, in this issue included, for the first time, are estimates of the labour force status of the civilian population for regions of New South Wales. For analysis purposes these regional estimates have been compiled and presented here for periods back to September 1983. All future issues of this publication will contain regional estimates. In time, regional series will be compiled and made available on request back to October 1982.
- Statistics similar to those contained in Tables 1, 4 and 14 of this publication are published each month, as they become available, in Monthly Summary of Statistics (1305.1) which is available, on request, from this Office. Other data contained in this publication are also available each month (except for (a) the occupation and industry details and status of worker for employed persons, which are available only on a quarterly basis; and (b) regional estimates, which although available each month will be released only on a quarterly basis). in addition, other unpublished data may also be available. These data, if required each month as they become available, may be obtained from this Office.
- 4. The monthly population survey. This survey consists of the monthly labour force survey and in most months one or more supplementary survey topics. From February 1978, the survey has been conducted each month. Previously the survey was conducted in February, May, August, and November of each year. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

- 5. Survey sample. The monthly population survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), and covers about one-half of one per cent of the population of New South Wales. The survey sample is reselected after each quinquennial Census of Population and Housing. The reselected sample of dwellings based on 1981 Census results was 1982 introduced in the October Information on sample design and selection is given in the Technical Note in The Labour Force, Australia, 1978 (6204.0).
- Population benchmarks. Labour force survey estimates of persons employed, unemployed and not in the labour force shown in this publication for New South Wales, Sydney Statistical Division and Balance of New South Wales are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to The Independent more reliable estimates. population statistics (benchmarks) are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official State level population estimates subsequently published in Australian Demographic Statistics (3101.0) because they are necessarily derived from incomplete information about population changes. Requiar estimates of population at the regional level are, however, Consequently the use of not available. benchmarks in estimating the regional data available from this survey is not possible. For this reason, estimates of the civilian population aged 15 and over are not made available at the regional level.
- Revision of series. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed. Labour force survey estimates back to February 1978 have been recalculated to conform to revised population estimates which take account of the 1981 Census. Revised estimates back to February 1978, similar

to those shown in Table 1, were published in an Appendix to the February 1984 Issue of this publication. In addition, following the change in official population estimates to a place of usual residence basis after the 1981 Census, the population benchmarks used in the derivation of labour force survey estimates are compiled according to place of usual residence. For an explanation of the new conceptual basis of population estimates see Information Paper -Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. estimates shown in this publication from October 1982 onwards are thus wholly according to place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

- 8. Scope. The monthly labour force survey includes all persons aged 15 and over, except:
  - (a) members of the permanent defence forces;
  - (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
  - (c) overseas residents in Australia; and
  - (d) members of non-Australian defence forces (and their dependants), stationed in Australia.

### 9. Labour force concepts and definitions.

(a) The concepts and definitions used in the monthly labour force survey conform closely to those recommended by the International Labour Organisation. The labour force comprises all persons in scope who, during the survey week, were employed or unemployed as defined in Explanatory Notes 9(b) and 9(c) below. The survey week comprises the seven days preceding the interview week (see Explanatory Note 4 above). The activities of persons in this period of reference are used in determining the classification of those who are employed. ln addition to this week, the 3 weeks preceding it considered are also identifying the 1n unemployed. More detailed definitions of these two groups follow.

### (b) Employed persons.

- i. These comprise all civilians aged 15 and over who, during the survey week:
  - worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or
  - worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
  - were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
  - were employers or self-employed persons who had a job, business or farm, but were not at work.
- Ii. These employed persons can be classified into:
  - full-time workers (i.e. those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week); and
  - part-time workers (i.e. those who usually work less than 35 hours a week, and who did so during the survey week).

Persons who held more than one job are counted only once — in the job in which they worked most hours during the survey week.

- (c) Unemployed persons comprise all civilians aged 15 and over who were not employed during the survey week, and:
  - 1. had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week, and:
    - were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or
    - were waiting to start a new job within four weeks from the end of the survey week, and

would have started in the survey week if the job had been available then; or

- ii. were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.
- (d) Actively looking for work includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

Note. The figures shown in this publication for the number of persons unemployed should not be confused with those issued by the Commonwealth Department of Employment and Industrial Relations. These latter figures represent the number of persons registered as unemployed awaiting placement with the Commonwealth Employment Service.

- (e) Persons not in the labour force are those who, during the survey week, were not in the categories 'employed' or 'unemployed', as defined above. They include persons who were keeping an house (unpaid), attending educational institution (school, university, etc.), retired, voluntarily inactive, permanently unable to work, inmates of institutions (hospitals, gaois, sanatoria, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the survey week was jury service or unpaid voluntary work for a charitable organisation.
- (f) <u>Duration of unemployment</u> is the period from the time the person began looking for work or was laid off to the end of the survey week. Thus the survey measures the duration of current spells of unemployment rather than completed spells. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. <u>Average (mean) duration</u> is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group.

- (g) Unemployed persons classified by industry and occupation. Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.
- (h) Marital status. In the labour force survey, persons are classified as married or not married. Marital status is determined from information supplied by the respondent about the individual concerned and, where the person was reported as being married, about the living arrangements of persons usually resident in the household. Marital status does not therefore necessarily reflect legal status. Persons are classified as married if they are reported as being married (Including de facto) and their spouse was a usual resident of the household at the time of the survey. The not married category includes persons who have never married, or are separated, widowed or divorced, as well as those who, aithough reported as being married, did not have a spouse who usually lived in the household. Persons who live in a de facto relationship but do not volunteer this information when asked whether they are married are classified as not in conjunction with the revision of estimates back to February 1978 to conform to revised population estimates, the new definition of marital status outlined above was adopted. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue of this publication. This revision to the marital status classification has been undertaken in two parts. Firstly, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married (previously included as married). Secondly, from June 1983 onwards, in addition to including persons reported as separated, the not married category includes persons, who although reported as married, did not, at the time of the survey, have a spouse who was a usual resident of the household.
- (i) Family status. The family relationship of all persons included in the labour force survey is determined each month except for:
  - all persons enumerated in non-private dwellings;
  - ii. persons enumerated as visitors to private dwellings; and

iii. those families enumerated in private dwellings for which it was not possible to obtain information relating to all the usual residents (i.e. families which include a member of the permanent defence forces and families which have one or more of their members away from the usual residence at the time of the survey).

Generally, family status is determined for more than ninety per cent of the civilian population aged 15 and over. A <u>family</u> is defined as consisting of two or more related persons usually resident in the same household at the time of the survey. A family comprises a married couple or a family head (as defined below) together with any persons having any of the following relationships to them:

- i. sons or daughters of any age, if not married and with no children of their own present;
- ii. other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- iii. any children under the age of 15 who do not have a parent present.

A family can contain no more than two married persons and can contain two married persons only if these persons are husband and wife (referred to as married-couple families). Other families are families other than married-couple families and comprise one-parent families or other groups of related persons. The family head of an other family is the parent in one-parent families and, In the case of other groups of related persons, generally the eldest person in the family. No family head is defined for a married-couple family. Persons are defined as not a member of a family if they are not related to any other member of the household in which they are living. A person is considered to be living alone if he or she is the sole member of a household. The term relationship includes relationships by blood, marriage or adoption.

- 10. Industry classification. The classification of Industries is in accordance with the Australian Standard Industrial Classification (ASIC) described in Australian Standard Industrial Classification, Vol. 1 The Classification (1983 Edition) (1201.0).
- 11. Occupation classification. The classification of occupations is in accordance with the Classification and Classified List of Occupations, Australia (Revised, June 1981) (1206.0).

- Regions of New South Wales. The regions used in this publication are standard ABS Statistical Divisions, Subdivisions or Districts (see map inside back cover), or combinations of these, and as such do not necessarily correspond with regions adopted by other government authorities. The regions were determined in consultation with major users of the estimates, taking into account the constraints imposed by the structure of the sample design and the need to present reliable statistics (i.e. those not subject to high sampling variability). Two sets of regions are used to present the results. The twelve regions used in Tables 13 and 16 provide summary estimates only, while the five major regions used in Tables 17 and 18 allow the presentation of more detailed estimates. While further unpublished details may be available for the regions adopted in this publication, estimates for different regions will not be provided. The Sydney Statistical Division is predominantly urban in character - and its boundary was re-delineated in 1976 to embrace the area expected to contain the urban development of Sydney (and associated smaller urban centres) for a period of at least twenty years. This area covers the same area as the 'Sydney Region', as delineated by the State Planning Authority (now the Department of Environment and Planning) in its publication Sydney Region, 1970-2000 A.D., Outline Plan.
- Since the Reliability of the estimates. estimates in this publication are based on information obtained from occupants of a sample of dwellings, they, and the movements derived from them, may differ from figures that would have been obtained if the information had been collected from occupants of all dwellings (using the same questionnaire and interviewing One measure of the procedures). difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. In addition, as noted in Explanatory Note 6 above, the use of benchmarks in the compilation of regional estimates is not possible. For this reason users should note that regional estimates may be more volatile than corresponding State estimates and thus should not be regarded as reliable indicators of short term (monthly) movements. A Technical Note, showing the likely standard errors relating to sample estimates, is shown at the end of this publication.

14. Related publications

(a) Users may also wish to refer to the following related publications which are available on request:

Information Paper on the Sources of Labour Statistics (6101.1)

The Labour Force, Australia (Preliminary Estimates) (6202.0) issued monthly

The Labour Force, Australia (6203.0) issued monthly

The Labour Force, Australia, 1981 (6204.0)

Information Paper: Questionnaires used in the Labour Force Survey (6232.0)

Employment, Underemployment and Unemployment, Australia, 1966-1983 (6246.0)

Employed Wage and Salary Earners, Australia (6248.0) issued quarterly

(b) In addition to the regular demographic and labour force characteristics which are contained in some of the above publications, supplementary and special surveys of particular aspects of the labour force and of other subjects are carried out from time to time. The results of these surveys are published separately. A complete list of these survey topics and their related publications is available on request to this Office. A list of the more recent releases on labour force and related topics is also contained in the <a href="The Labour Force">The Labour Force</a>, Australia (6203.0) each month. Copies of publications containing supplementary and special survey information are available on request.

- (c) Current publications produced by the ABS are listed in the <u>Catalogue of Publications</u> (1101.0) which is available from any ABS Office.
- 15. In some cases, the ABS can also make available information which is not published (see Explanatory Notes 3 and 12).

### Symbols and other usages.

- \* Subject to sampling variability too high for most practical purposes.
- 16. Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

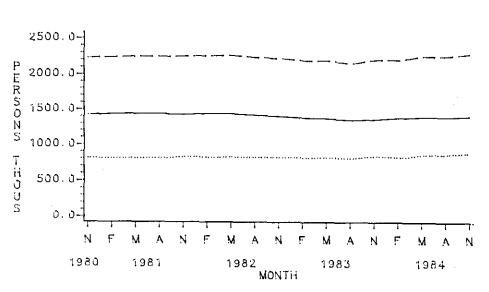
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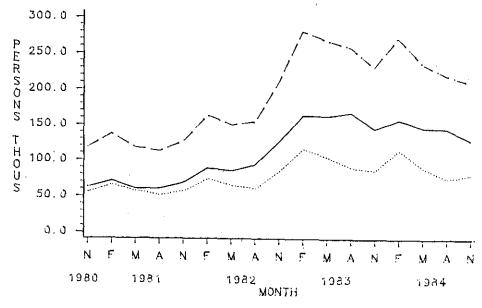
April 1985

# DIAGRAM 1: NEW SOUTH WALES

### EMPLOYED PERSONS

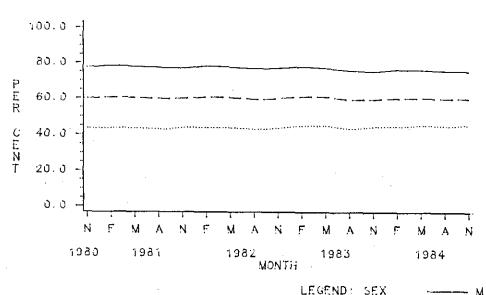
# UNEMPLOYED PERSONS

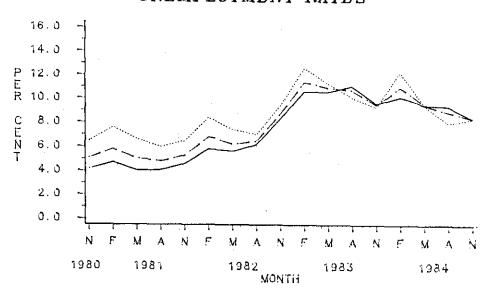




# PARTICIPATION RATES

UNEMPLOYMENT RATES





#### SUMMARY OF FINDINGS (continued)

### NEW SOUTH WALES

- In November 1984, there were an estimated 2,488,100 persons (1,529,200 males and 958,900 females) in the civilian labour force in New South Wales, of whom 2,278,800 (1,400,600 males and 878,200 females) were employed and 209,200 (128,600 males and 80,600 females) were unemployed. (see Table 1)
- The labour force participation rate was 60.1 per cent (males 75.3, married females 44.1 and all females 45.6) and the unemployment rate 8.4 per cent (males 8.4, married females 5.3 and all females 8.4) (See Table 1) The unemployment rate for persons aged 15 to 19 was 22.3 per cent (males 20.5 and females 24.2). (See Table 9)
- Since November 1983, the number of persons unemployed has fallen by 21,500 (16,200 males and 5,300 females) reducing the unemployment rate from 9.5 to 8.4 per cent. In the same period the number of persons employed has risen by 81,000 (40,400 males and 40,600 females). (See Table 1)
- The unemployment rate for persons born in Australia has remained consistently below that for persons born outside Australia. In November 1984 the unemployment rate for persons born in Australia was 7.7 per cent and for persons born outside Australia 10.4 per cent (8.7 and 11.7 per cent respectively in November 1983). (See Table 12)

#### REGIONS OF NEW SOUTH WALES

- In November 1984, as in most months in the last year, the highest unemployment rates were recorded in the Newcastle Statistical District (12.6 per cent) and the Wollongong Statistical District (12.4 per cent). (See Table 13)
- . In November 1984, as in all months in the last year, the lowest unemployment rate (3.9 per cent) was recorded in the Northern Sydney Subdivision. (See Table 13)

DIAGRAM 2: UNEMPLOYMENT RATES, REGIONS OF NEW SOUTH WALES, NOVEMBER 1984 (per cent)

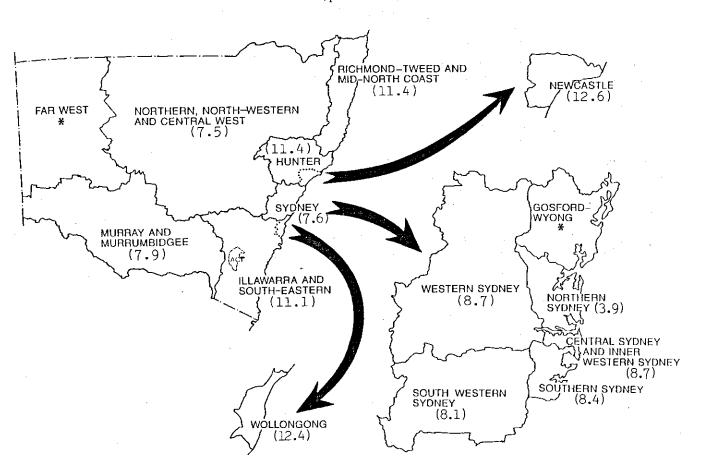


TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, N.S.W.

		Emplo	yed	Unem	ployed			Civilian		
	Month	Full- time workers ('000)	time Total workers ('000)		Total (1000)	Labour force ('000)	Not in labour force ('000)	popu- lation aged 15 and over ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
						MALES				·
1980:	November	1,339.7	1,418.6	58.7	62.6	1,481.2	431.4	1,912.6	4.2	77.4
1981:	November	1,349.4	1,420.6	62-1	69.0	1,489.6	455.8	1,945.4	4.6	76.6
1982:	November	1,305.4	1,395.3	122.1	126.2	1,521.5	455.7	1,977.2	8.3	77.0
1983:	September	1,282.6	1,363.9	159.2	166.7	1,530.6	472.4	2,003.0	10.9	76.4
	October	1,267.3	1,355.7	154.3	159.6	1,515.3	490.3	2,005.6	10.5	75.6
	November	1,270.3	1,360.2	138.0	144.8	1,505.0	502+4	2,007.4	9.6	75.0
	December	1,295.6	1,380.3	145.3	151.8	1,532.0	477.3	2,009.3	9.9	76.3
1984:	January	1,277.3	1,356.9	157.5	167.4	1,524.3	487.5	2,011.8	11.0	75.8
	February	1,296.8	1,378.5	151.9	157.2	1,535.8	478.3	2,014.1	10+2	76.3
	March	1,313.1	1,398.7	143.8	151.8	1,550.5	465.9	2,016.3	9•8	76.9
	AprIl	1,304.4	1,394.0	136.4	142.0	1,536.1	482.6	2,018.7	9.2	76.1
	May	1,306.1	1,391.6	136.5	146.2	1,537.8	482.9	2,020.7	9.5	76.1
	June	1,311.7	1,393.4	134.0	142-1	1,535.4	487.2	2,022.6	9.3	75.9
	July	1,318.2	1,405.3	125.3	130.7	1,536.0	488•4	2,024.4	8.5	75•9
	August	1,298.5	1,386.6	137.1	144.4	1,531.0	495•2	2,024.4	9.4	75.6
	September	•	1,402.8	129.5	137.7	1,540.5	487 <b>•</b> 5	2,028.0	8.9	76.0
	October	1,313.8	1,405.4	121.8	129.1	1,534.6	495•3	2,029.9	8.4	75.6
	November	1,313.8	1,400.6	122•6	128.6	1,529.2	502.7	2,023.9	8.4	75.3
					MARRI	ED FEMALES				
1980:	November	254.3	463.9	16.0	23.5	487.4	693•3	1,180.7	4.8	41.3
1981:	November	268.4	475.2	12.3	23.5	498.7	698.3	1,197.0	4.7	41.7
1982:	November	280.2	488.4	21.2	32.8	521.2	699•9	1,221.1	6.3	42.7
1983:	September	277.5	472.7	29.3	41.7	514.4	707•6	1,222.0	8.1	42.1
	October	268.8	467.3	24.0	38.0	505.3	710.9	1,216.2	7.5	41.5
	November	274.9	480.4	19.3	31.5	511.9	702 • 1	1,214.0	6.2	42.2
	December	278.2	480.8	19.6	31.5	512.2	699•1	1,211.4	6•1	42.3
984:	January	272.3	450.7	19.6	30.5	481.2	725.3	1,206.5	6.3	39.9
	February	271.8	465.6	24.2	40.1	505.7	707•3	1,213.0	7•9	41.7
	March	277.3	488.2	26.3	41.8	530.0	670•8	1,200.7	7.9	44.1
	April	271.6	487.3	25.8	41.0	528.3	679•5	1,207.8	7.8	43.7
	May	276.5	498.3	18.9	33.0	531.3	692.7	1,224.0	6.2	43.4
	June	282.4	501.1	22.4	36.3	537.4	693.8	1,231.2	6•8	43.7
	July	283.8	497.0	20.4	30.8	527.8	698.7	1,226.5	5.8	43.0
	August	284.0	500.7	18.8	30.5	531.1	697•0	1,228.2	5.7	43.2
	September	292.3	517.4	21.6	35.6	553.0	676 1	1,229.1	6+4	45.0
	October	287.3	503.6	19•6	32.8	536.4	690•3	1,226.7	6•1	43.7
										•

For footnotes, see end of table.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, N.S.W. (continued)

		Emplo	pyed	Unem	ployed			Civilian		•
Month		Full- time workers ('000)	Total (1000)	Looking for full- time work ('000)	Total (1000)	Labour force (1000)	Not In labour force ('000)	popu- lation aged 15 and over (1000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					ALI	L FEMALES				
	November	525.0	806.8	44.3	56.0	862.9	1,124.2	1,987.1	6.5	43,4
981:	November	547.7	830.5	41.5	57.8	888.3	1,131,1	2,019.4	6.5	44.0
982:	November	537.0	814.4	64.5	84.6	899.0	1,152.3	2,051.3	9.4	43.8
983:	September	549.9	820.3	78.9	102.8	923.1	1,154.4	2,077.5	11.1	44.4
	October	538.6	817.1	68.0	92.2	909.2	1,170.0	2,079.3	10.1	43.7
	November	544.2	837.6	65.1	85.9	923.5	1,157.5	2,081.0	9.3	44,4
	December	557.5	839.1	81.0	100.9	940.0	1,142.6	2,082.7	10.7	45.1
984:	january	548.6	801.0	80.9	99.8	900.8	1,184.2	2,085.0	11.1	43.2
	February	549.6	812.3	87.8	114.2	926.5	1,160.8	2,087.3	12.3	44.4
	March	563.8	851.5	80.1	108.1	959.5	1,130.0	2,089.5	11.3	45.9
	Aprii	553.1	846.6	79.0	. 107.7	954.3	1,137.2	2,091.5	11.3	45.6
	May	555.3	856.6	68.5	89.6	946.2	1,147.3	2,093.5	9.5	45.2
	June	553.7	856.3	70.6	93.7	949.9	1,145.5	2,095.5	9.9	45.3
	July	569.1	859.4	60.2	77.4	936.8	1,160.5	2,097.3	8.3	44.7
	August	561.9	861.5	54.7	74.9	936.5	1,162.6	2,099.1	8.0	44.6
	September	574.8	886.2	59.4	84.5	970.8	1,130.1	2,100.9	8.7	46.2
	October	566.7	865.6	61.8	85.0	950.6	1,152.2	2,102.8	8.9	45.2
	November	572.1	878.2	59.7	80.6	958.9	1,145.9	2,104.8	8.4	45.6
				<u></u>	<del></del>	PERSONS		· · · · · · · · · · · · · · · · · · ·		
980:	November	1,864.7	2,225.4	103.0	118.6	2,344.0	1,555.7	3,899.7	5.1	60.1
981:	November	1,897.1	2,251.1	103.7	126.8	2,377.8	1,586.9	3,964.8	5.3	60.0
982:	November	1,842.4	2,209.7	186.6	210.8	2,420.5	1,608.0	4,028.5	8.7	60.1
983:	September	1,832.4	2,184.1	238.2	269.5	2,453.7	1,626.8	4,080.5	11.0	60.1
	October	1,806.0	2,172.8	222.2	251.8	2,424.5	1,660.3	4,084.8	10.4	59.4
	November	1,814.5	2,197.8	203.1	230.7	2,428.5	1,659.9	4,088.4	9.5	59.4
	December	1,853.0	2,219.3	226.3	252.7	2,472.0	1,619.9	4,092.0	10.2	60.4
984:	January	1,825.9	2,157.8	238.4	267.3	2,425.1	1,671.7	4,096.8	11.0	59.2
	February	1,846.4	2,190.8	239.7	271.4	2,462.2	1,639.1	4,101.3	11.0	60.0
	March	1,876.9	2,250.2	223.8	259.8	2,510.0	1,595.9	4,105.8	10.4	61.1
	April	1,857.6	2,240.6	215.4	249.8	2,490.4	1,619.8	4,110.1	10.0	60.6
	May	1,861.4	2,248.2	205.0	235.8	2,484.0	1,630.1	4,114.1	9.5	60.4
	June	1,865.4	2,249.7	204.6	235.7	2,485.4	1,632.7	4,118.1	9.5	60.4
	July	1,887.3	2,264.8	185.5	208.1	2,472.8	1,648.9	4,121.7	8.4	60.0
	August	1,860.4	2,248.1	191.8	219.4	2,467.5	1,657.8	4,125.3	8.9	59.8
	September		2,289.1	188.9	222.2	2,511.2	1,617.7	4,128.9	8.8	60.8
	October	1,880.6	2,271.1	183.5	214.1	2,485.2	1,647.5	4,132.7	8.6	60.1
	November	1,885.9	2,278.8	182.3	000 0	2,488.1	1,648.6	4,136.7	8.4	60.1

<sup>(</sup>a) The number of unemployed in each group as a percentage of the labour force in the same group.

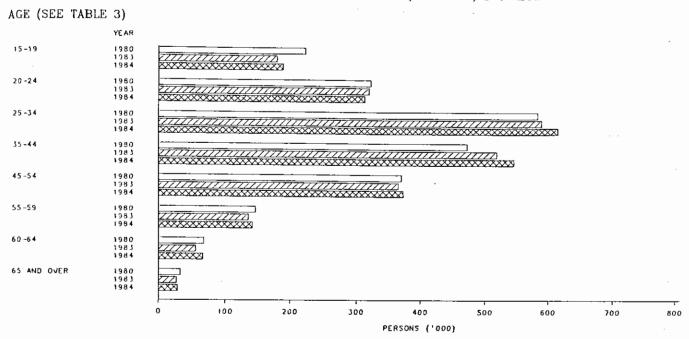
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

TABLE 2. FAMILY STATUS AND LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER (a), N.S.W., NOVEMBER 1984

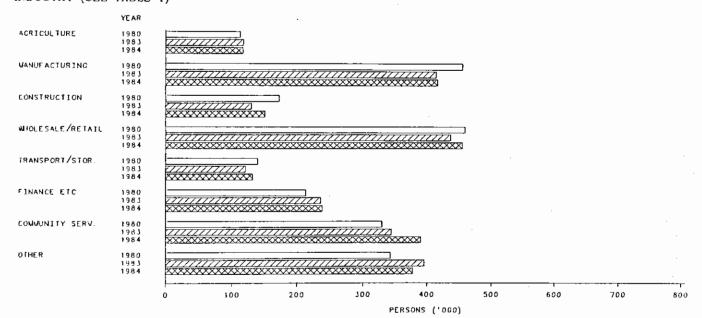
Family status	Full-		Looking		-	Not in	Civilian popu-	Unemp-	Partici-
	workers (1000)	Tota1 ('000)	for full- time work (1000)	Total (1000)	Labor force (1000)	labour force (†000)	aged 15 and over (†000)	loyment rate (b) (per cent)	pation rate (c) (per cent)
•				MALES					
Member of a family	1,099.1	1,167.7	94.4	99.4	1,267.2	378.8	1,646.0	7.8	77.0
Husband	860.1	896.7	48.1	48.8	945.5	251.7	1,197.2	5,2	79.0
With children (d)	509.4	524.0	32.7	32.9	556.9	24.0	580.8	5.9	95.9
Without children (d)	350.6	372.8	15.5	15.9	388.6	227.8	616.4	4.1	63.1
Not-married family head	20.1	22.1	*	4.0	26.1	10.8	36.9	15.4	70.7
With children (d)	6.6	7.0	*	*	8.6	*	10.9	*	79.1
Without children (d)	13.5	15.0	*	*	17.5	8.5	26.0	*	67.2
Child of family head (e)	202.7	232.3	38.5	42.0	274.3	104.3	378.6	15.3	72.5
Other relative of family									
head	16.2	16.7	4.4	4.6	21.3	12.0	33.2	21.7	64.0
Not a member of a family	166.8	180.4	21.3	21.9	202.3	69.3	271.6	10.8	74.5
Living alone	75.6	82.7	7.9	8.1	90.8	49.8	140.7	8.9	64.6
Not living alone	91.2	97.7	13.4	13.8	111.5	19.4	130.9	12.4	85.2
Total	1,265.8	1,348.2	115.6	121.3	1,469.5	448.0	1,917.5	8.3	76.6
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			.,		.,		
			F	EMALES					
Member of a family	429.0	702.7	45.7	64.8	767.4	887.9	1,655.4	8.4	46.4
Wife	274.2	490.6	16.6	26.7	517.2	657.5	1,174.7	5.2	44.0
With children (d)	109.7	250.7	9.5	17.8	268.5	292.2	560.7	6.6	47.9
Without children (d)	164.5	239.9	7.1	8.9	248.7	365.3	614.0	3.6	40.5
Not-married family head	35.1	51.9	5.9	8.6	60.6	104.8	165.4	14.3	36.6
With children (d)	15.4	27.0	3.8	6.5	33.5	56.5	90.0	19.3	37.2
Without children (d)	19.7	24.9	*	*	27.1	48.4	75.4	*	35.9
Child of family head (e)		149.6	22.1	28.1	177.7	88.4	266.1	15.8	66.8
Other relative of family head	9.3	10.6	*	, <b>*</b>	11.9	37.2	49.1	*	24.3
Not a member of a family	114.3	134.3	10.4	11.0	145.4	178.2	323.6	7.6	44.9
Living alone	45.4	57.2	*	*	60.0	155.7	215.7	*	27.8
Not living alone	68.9	77.2	7.8	8.2	85.4	22.5	107.9	9.6	79.1
Total	543.3	837.0	56.1	75.8	912.8	1,066.2	1,978.9	8.3	46,1
			Pl	ERSONS					
Member of a family	1,528.1	1,870.4	140.1	164.2	2,034.6	1,266.7	3,301.3	8.1	61.6
•	1,134.3	1,387.3	64.8		1,462.8	909.2	2,371.9	5.2	61.7
With children (d)	619.2	774.7	42.2	50.7	825.4	316.1	1,141.5	6.1	72.3
Without children (d)	515.1	612.7	22.6	24.7	637.4	593.0	1,230.4	3.9	51.8
Not-married family head	55.2	74.0	9.3	12.7	86.6	115.6	202.3	14.6	42.8
With children (d)	22.0	34.0	4.9	8.1	42.1	58.7	100.8	19.1	41.7
Without children (d)	33.2	39.9	4.4	4.6	44.6	56.9	101.5	10.4	43.9
Child of family head (e) Other relative of family	313.1	381.8	60.6	70.2	452.0	192.7	644.7	15.5	70.1
head	25.6	27.3	5.5	5.9	33.2	49.2	82.4	17.9	40.3
Not a member of a family	281.1	314.8	31.6	32.9	347.7	247.5	595.2	9.5	58.4
Living alone	121.0	139.9	10.5	10.9	150.8	205.6	356.4	7.2	42.3
Not living alone	160.0	174.9	21.2	22.0	196.9	41.9	238.8	11.2	82.4
<del>-</del>		2,185.2	171.7			1,514.2		8.3	61.1

<sup>(</sup>a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Note 9 (i). (b) See footnote (a), Table 1. (c) See footnote (b), Table 1. (d) Aged 0-14 present in household. (e) Aged 15 and over.

# DIAGRAM 3: EMPLOYED PERSONS, N.S.W., NOVEMBER



### INDUSTRY (SEE TABLE 4)



### OCCUPATION (SEE TABLE 5)

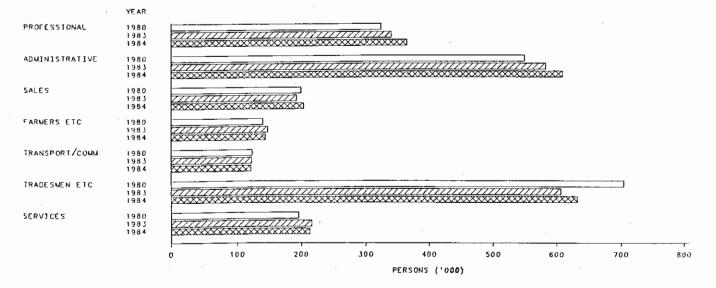


TABLE 3. EMPLOYED PERSONS : AGE GROUP, N.S.W. ('000)

				Aa	e group (					
	Month	15 <b>-</b> 19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
					MALES					
1980:	November	119.3	184.2	383.2	300.3	246.1	107.3	52.0	26.0	1,418.6
1981:	November	112.7	184.5	382.8	309.3	244.3	108.2	56.4	22.5	1,420.6
1982:	November	108.3	182.2	369.5	319.1	241.0	98.8	52.7	23.8	1,395.3
1983:	September	94.5	167.2	370.4	324.4	238.4	101.8	45.9	21.2	1,363.9
	October	90.7	172.2	369.4	322.3	236.6	98.0	44.3	22.1	1,355.7
	November	90.5	170.7	376.7	324.0	236.3	97.8	43.6	20.6	1,360.2
1984:	August	98.6	173.6	376.9	333.9	235.0	100.8	46.8	20.9	1,386.6
	September	96.5	179.0	381.5	333.7	239.8	102.4	49.5	20.4	1,402.8
	October	93.0	174.3	384.8	338.4	238.0	105.0	51.0	21.0	1,405.4
	November	98.8	167.8	383.4	338.0	238.9	101.9	50.9	20.9	1,400.6
				M/	RRIED FEM	IALES				
1980:	November	4.0	46.3	137.2	139.2	96.0	27.3	10.2	*	463.9
	November	*	45.2	140.9	141-2	99.2	29.1	11.1	5.2	475.2
1982:	November	*	47.0	146.0	156.0	99.4	26.5	7.1	*	488.4
1983:	September	*	37.5	136.4	152.1	101.1	29.3	10.1	*	472.7
	October	*	41.0	139.3	148.5	96.8	27.4	7.6	3.8	467.3
	November	*	40.9	144.0	153.7	100.6	26.7	7.7	4.0	480.4
984:	August	*	49.6	147.2	157.1	105.5	26.9	8.6	3.8	500.7
	September	*	45.9	151.4	168.3	108.4	29.3	7.6	4.2	517.4
	October	*	42.6	150.5	162.5	105.0	28.9	8.9	3.7	503.6
	November	*	43.0	150.3	168.7	106.5	28.7	8.6	4.2	511.6
					ALL FEMAL	ES				
_	November	104.8	139.1	201.0	172.5	124.8	39.9	17.0	7.7	806.8
	November	101.4	143.3	210.0	177.3	127.3	43.9	17.3	10.0	830.5
1982:	November	89.6	138.3	212.6	188.8	125.3	39.8	13.8	6.1	814.4
1983:	September	88.9	142.6	203.5	189.1	129.6	43.2	16.1	7.1	820.3
	October	87.8	147.4	208.2	186.0	126.3	40.5	13.8	7.2	817.1
	November	89.8	150.3	213.7	194.8	129.7	39.0	13.1	7.1	837.6
984:	August	92.1	147.4	226.8	197.1	134.4	38.5	15.4	9.9	861.5
	September	95.1	148.7	230.9	209.7	136.9	41.7	13.7	9.7	886.2
	October	89.6	144.6	231.1	204.0	131.6	39.6	16.9	8.2	865.6
	November	90.8	146.1	232.5	208.6	134.8	40.7	16.4	8.3	878.2
					PERSONS					
980:	November	224.1	323.4	584.2	472.9	370.9	147.1	69.0	33.8	2,225.4
	November	214.0	327.8	592.8	486.7	371.6	152.1	73.7	32.5	2,251.1
982:	November	198.0	320.5	582 <b>.1</b>	507.9	366.2	138.6	66.6	29.9	2,209.7
983:	September	183.5	309.8	573.9	513.6	368.0	145.0	62.1	28.3	2,184.1
	October	178.5	319.7	577.6	508.3	362.9	138.5	58.0	29.4	2,172.8
	November	180.3	320.9	590.4	518.9	366.0	136.8	56.7	27.7	2,197.8
984:	August .	190.7	320.9	603.7	531.0	369.4	139.4	62.2	30.8	2,248.1
	September	191.6	327.7	612.4	543.4	376.7	144.1	63.2	30.1	2,289.1
	October	182.5	319.0	615.9	542.4	369.5	144.6	67.9	29.2	2,271.1
	November	189.7	313.9	615.9	546.6	373.7	142.5	67.4	29.2	2,278.8

TABLE 4. EMPLOYED PERSONS (a): INDUSTRY DIVISION, N.S.W. ('000)

; 	Month	Agri- culture, forestry, fishing and hunting	Manu- factur- Ing	Con- struct- Ion	Whole- sale and retall trade	Trans- port and storage	Finance, etc.	Community services (b)	Other indus- tries (c)	Total
					М	ALES				
1980:	Novembe	r 88.5	345.9	154•9	258.2	119.5	110.3	114•3	226.9	1,418.6
1981:	Novembe	r 84.8	353.2	(d)150.0	264.1	(d)105.6	113.0	122.8	(d)227.1	1,420.6
1982:	Novembe	r 96.2	321 • 1	131.5	261.7	100.2	116.3	120.9	247.5	1,395.3
1983:	August	96.7	299.4	109-1	237.5	108.1	111.7	127.9	250.3	1,340.8
	Novembe	r 93.1	301.0	116.6	245.4	102.0	117.6	127.3	257.3	1,360.2
1984:	Februar	y 98.1	296.5	127.7	242.2	104.2	125.4	132.6	251.8	1,378.5
	May	94.0	302.5	134.9	244.4	111.3	122.7	122.3	259.4	1,391.6
	August	93.6	299.7	136.3	243.5	106.4	117.6	134.5	254.9	1,386.6
	Novembe	r 90.2	313.6	135.1	246•2	109.0	119•1	142.5	245.0	1,400.6
					FE	MALES				
1980:	Novembe	r 24.3	108.7	17.6	200.6	20.3	103.6	215•2	116.6	806.8
1981:	Novembe	r 27.1	121.9	(d)15.5	208.9	(d)19•9	100.9	212.9	(d)123.4	830.5
1982:	Novembe	r 34.5	101.6	14.7	200•4	23.5	106.4	213.0	120.4	814.4
1983:	August	23.5	98.3	12.6	185.7	20•6	114.3	216•2	128.9	800.0
	Novembe	r 24.8	112.8	13.8	191.4	19.3	118.7	217•6	139•2	837.6
1984:	Februar	y 28.6	107.9	14.2	174.9	22.0	121.6	213.7	129.3	812.3
	May	28.3	104.0	19-2	193.9	25.7	121.3	227.7	136.6	856.6
	August	29.3	102.9	14.6	194.7	24.5	125.1	242.0	128.5	861.5
	Novembe	r 27.1	102.5	16.1	208•4	23.0	120.1	248.3	132.9	878.2
					PE	RSONS				
1980:	Novembe	r 112.8	454.6	172.5	458.8	139.8	213.9	329.6	343.5	2,225.4
1981:	Novembe	r 111.9	475.0	(d)165.5	473.0	(d)125.6	213.8	335.7	(d)350.5	2,251.1
1982:	Novembe	r 130.7	422•6	146•2	462•1	123.8	222.7	333.9	367.9	2,209.7
1983:	August	120•2	397•7	121.7	423.2	128.8	226.0	344.1	379•2	2,140.8
	Novembe	r 117•9	413.8	130.4	436.8	121.2	236.3	344.8	396.5	2,197.8
1984:	Februar	y 126.7	404.4	141.9	417-2	126.2	247.0	346.3	381 - 1	2,190.8
٠	May	122.3	406.6	154.0	438.3	137.0	244.0	350.0	396 • 1	2,248.2
	August	122.9	402.6	151.0	438.1	130.9	242.7	376.5	383.4	2,248.1
	Novembe		416.1	151.2	454.6	132.0	239•2	390.7	377.9	2,278.8

<sup>(</sup>a) Aged 15 and over. (b) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (c) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal, and Other Services. (d) Figures from February 1981 are not comparable with those shown for previous periods due to a review of public sector activities which resulted in changes to the ASIC classification of some employees from Construction to Transport and Storage, Electricity, Gas and Water, and Public Administration and Defence.

TABLE 5. EMPLOYED PERSONS (a): MAJOR OCCUPATION GROUP, N.S.W. (1000)

	Month	Profess- ional, technical etc.	Adminis- trative, executive, manager- ial, and clerical	Sales	Farmers, fishermen, timber- getters, miners, etc.	Transport and commun- ication	Tradesmen, production process workers, labourers, n.e.c.	Service, sport, and recrea- tion	Total
				<del></del>	MALES	<del></del>		<u> </u>	
1980:	November	174.3	243.2	86.8	118.0	107.4	619.4	69.4	1,418.6
1981:	November	181.1	237.9	89.2	113.1	99.1	624.0	76.2	1,420.6
1982:	November	168.2	253.9	101.4	121.4	102.0	571.2	77.1	1,395.3
1983:	August	184.8	246.0	74.2	123.2	101.9	528.9	81.8	1,340.8
	November	186.6	245.6	81.2	123.6	103.5	535.7	84.1	1,360.2
1984:	February	193.3	246.7	86.6	126.0	98.2	544.2	83.6	1,378,5
	May	192.2	252.5	84.1	125.0	102.8	556.9	78.0	1,391.6
	August	191.9	253.1	83.8	122.7	100.9	553.0	81.3	1,386.6
	November	193.8	256.5	88.7	116.2	107.0	559.1	79.3	1,400.6
		<del>_</del>		F	FEMALES				
1980:	November	146.1	302.3	111.5	21.7	15.0	83.9	126.4	806.8
1981:	November	140.7	324.5	114.5	24.6	17.8	87.5	120.8	830.5
1982:	November	140.5	310.2	112.6	33.7	15.3	70.7	131.4	814.4
1983:	August	144.7	332.1	97.8	22.0	16.1	62.7	124.6	800.0
	November	149.7	333.9	110.2	23.4	18.2	70.0	132.1	837.6
1984:	February	150.1	328.9	102.1	28.7	16.2	63.8	122.6	812.3
	May	161.0	342.9	110.0	27.0	16.7	63.3	135.8	856.6
	August	166.7	350.7	106.9	29.3	13.7	63.5	130.8	861.5
	November	167.0	349.6	113.8	26.9	13.7	72.9	134.2	878.2
_				Р	ERSONS				
	November	320.4	545.5	198.3	139.7	122.4	703.3	195.8	2,225.4
1981:	November	321.9	562.3	203.8	137.7	116.9	711.5	197.0	2,251.1
1982:	November	308.7	564.1	214.0	155.2	117.4	642.0	208.5	2,209.7
983:	August	329.5	578.0	172.1	145.2	118.0	591.6	206.4	2,140.8
	November	336.3	579.5	191.4	146.9	121.7	605.7	216.2	2,197.8
1984:	February	343.3	575.6	188.7	154.8	114.3	608.0	206.2	2,190.8
	May	353.2	595.4	194.1	152.0	119.5	620.2	213.8	2,248.2
	August	358.6	603.7	190.7	152.0	114.6	616.5	212.0	2,248.1
	November	360.8	606.2	202.6	143.2	120.7	632.0	213.5	2,278.8

<sup>(</sup>a) Aged 15 and over.

TABLE 6. EMPLOYED PERSONS (a): FULL-TIME AND PART-TIME STATUS, N.S.W. ('000)

	Month		Full-time	•		Part-time	•	Total employed		
		Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1980:	November	1,339.7	525.0	1,864.7	78.8	281.8	360.7	1,418.6	806.8	2,225.4
1981:	November	1,349.4	547.7	1,897.1	71.2	282.8	354.0	1,420.6	830.5	2,251.1
1982:	November	1,305.4	537.0	1,842.4	89.9	277.4	367.4	1,395.3	814.4	2,209.7
1983:	September	1,282.6	549.9	1,832.4	81.3	270.4	351.7	1,363.9	820.3	2,184.1
	October	1,267.3	538.6	1,806.0	88.4	278.4	366.8	1,355.7	817.1	2,172.8
	November	1,270.3	544.2	1,814.5	89.9	293-4	383.3	1,360.2	837.6	2,197.8
1984:	August	1,298.5	561.9	1,860.4	88.1	299.6	387.7	1,386.6	861.5	2,248.1
	September	1,316.1	574.8	1,890.9	86.7	311.5	398.2	1,402.8	886.2	2,289.1
	October	1,313.8	566.7	1,880.6	91.6	298.9	390.5	1,405.4	865.6	2,271.1
	November	1,313.8	572.1	1,885.9	86.8	306.1	392.9	1,400.6	878.2	2,278.8

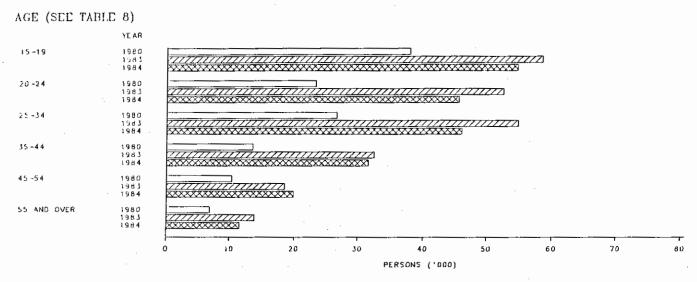
<sup>(</sup>a) Aged 15 and over.

TABLE 7. EMPLOYED PERSONS (a): STATUS OF WORKER, N.S.W. (1000)

Month	Wage and salary earners				mployers a elf~employ		Total (b)		
1.0,1.11	Males	Females	Persons	Males	Females	Persons	Mates	Females	Persons
1980: November	1,188.0	718.2	1,906.2	227.0	85.4	312.4	1,418.6	806.8	2,225.4
1981: November	1,204.0	740.7	1,944.8	213.1	84.7	297.8	1,420.6	830.5	2,251.1
1982: November	1,168.8	719.2	1,888.0	221.7	87.5	309.2	1,395.3	814.4	2,209.7
1983: August	1,106.9	710.8	1,817.8	229.5	84.6	314.1	1,340.8	800.0	2,140.8
November	1,132.6	746.9	1,879.6	223.1	85.2	307.2	1,360.2	837.6	2,197.8
1984: February	1,144.1	722.8	1,866.9	230.3	86.7	316.9	1,378.5	812.3	2,190.8
May	1,164.3	765.1	1,929.4	221.6	87.3	308.9	1,391.6	856.6	2,248.2
August	1,139.2	765.5	1,904.7	243.9	92.4	336.2	1,386.6	861.5	2,248.1
November	1,168.7	781.9	1,950.6	228.4	92.0	320.3	1,400.6	878.2	2,278.8

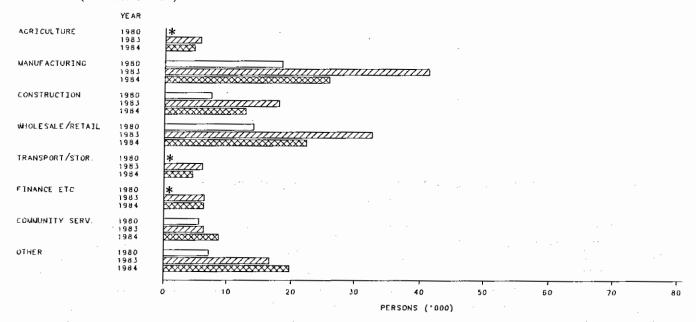
<sup>(</sup>a) Aged 15 and over. (b) includes unpaid family helpers who worked 15 hours or more in survey week.

### DIAGRAM 4: UNEMPLOYED PERSONS, N.S.W., NOVEMBER

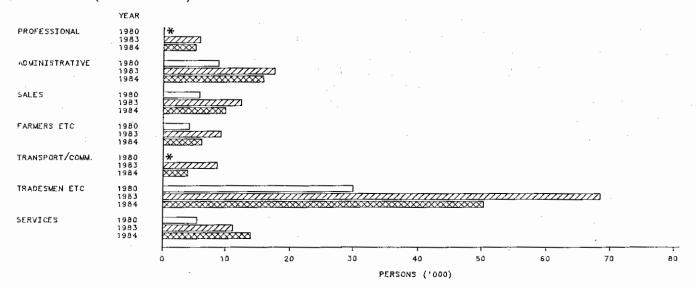


# UNEMPLOYED PERSONS WHO HAD WORKED FOR TWO WEEKS OR MORE IN A FULL-TIME JOB IN THE LAST TWO YEARS, N.S.W., NOVEMBER

### INDUSTRY (SEE TABLE 10)



### OCCUPATION (SEE TABLE 10)



<sup>\*</sup> Subject to sampling variability too high for most practical purposes.

TABLE 8. UNEMPLOYED PERSONS : AGE GROUP, N.S.W. ('000)

	Month			ge group (ye	ears)			Total
		15-19	20-24	25-34	35-44	45-54	55 and over	10181
		<del> </del>		MALES				
1980:	November	18.5	11.5	15.1	6.5	6.4	4.5	62.6
1981:	November	19.2	13.5	18.5	8.6	4.8	4.3	69.0
1982:	November	25.8	23.6	36.8	15.4	12.8	11.9	126.2
1983:	September	31.7	39.5	44.6	22.1	15.3	13•5	166.7
	October	31.4	34.1	41.8	24.3	15.1	12•9	159.6
	November	33.0	32.4	32.5	20.9	13.4	12.6	144.8
1984:	August	28.3	31.6	36.1	22.3	15.4	10•7	144.4
•	September	27.9	25.9	34.5	22.9	15.9	10.7	137.7
	October	27.9	27.4	29.5	20.1	16.5	7.7	129.1
	November	25.5	30.4	29.1	18.7	15.4	9.6	128.6
			· · · · · · · · · · · · · · · · · · ·	FEMALES				<del></del>
1980:	November	19.3	11.8	11.5	7.1	4.1	*	56.0
1981:	November	17.8	10.4	14.6	8.7	4.9	*	57.8
1982:	November	22.3	19•3	20.4	13.2	7.3	*	84.6
1983:	September	29•2	20.6	26.5	15.5	8.4	*	102.8
	October	27.8	18.7	22.3	15.9	6.5	*	92.2
	November	25.4	20.0	22.4	11•6	5•1	*	85.9
1984:	August	22.9	16.1	16.2	11.5	6.1	*	74.9
	September	24.2	17.7	19.9	13.6	6.0	*	84.5
	0c:tober	25.1	16.4	21.4	14.4	5.9	*	85.0
	November	29•0	15•2	17.0	13.0	4.6	*	80.6
				PERSONS	4.0			
1980:	November	37.8	23.3	26.6	13.6	10.4	6.9	118.6
1981:	November	37.0	23.9	33.1	17.3	9.6	5.7	126.8
1982:	November	48.0	42.9	57.2	28.5	20.0	14.0	210.8
1983:	September	60.9	60.1	71.2	37.5	23.8	16.0	269.5
	October	59.2	52.8	64.1	40-2	21.5	14.0	251.8
•	November	58.4	52.5	54.8	32.5	18.5	13•9	230.7
1984:	August	51.3	47.7	52.3	33.8	21.5	12.9	219.4
	September	52.1	43.6	54.4	36.5	21.9	13.7	222.7
	October	53.0	43.8	50.9	34.5	22.4	9.5	214-1
	November	54.6	45.5	46.0	31.6	19.9	11.6	209.2

TABLE 9. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE (a) AND AGE GROUP, N.S.W. (per cent)

	Month -			Age group (y	ears)			Total
	MOTTN -	15-19	20-24	25-34	35-44	45-54	55 and over	10141
		-		MALES				
1980:	November	13.4	5.9	3.8	2.1	2.5	2.4	4.2
1981:	November	14.6	6.8	4.6	2.7	1.9	2.2	4.6
1982:	November	19•2	11.5	9.1	4.6	5.0	6.3	8.3
1983:	September	25.1	19.1	10.8	6.4	6.0	7.4	10.9
	October	25.7	16.5	10.2	7.0	6.0	7.3	10.5
	November	26.7	16.0	7.9	6.1	5.4	7.2	9.6
1984:	August	22.3	15.4	8.7	6.3	6.2	6.0	9.4
	September	22.4	12.6	8.3	6.4	6.2	5.8	8.9
	October	23.1	13.6	7.1	5.6	6.5	4.2	8.4
	November	20.5	15.3	7.0	5.2	6.0	5.2	8.4
		•••		FEMALES				
1980:	November	15.5	7.8	5.4	3.9	3.2	*	6.5
1981:	November	14.9	6.8	6.5	4.7	3.7	*	6.5
1982:	November	19.9	12.3	8.8	6.5	5.5	*	9.4
1983:	September	24.7	12.6	11.5	7.6	6.1	*	11.1
	October	24.0	11.2	9.7	7.9	4.9	*	10.1
	November	22.1	11.8	9.5	5.6	3.8	*	9.3
1984:	August	19.9	9.8	6.7	5.5	4.3	*	8.0
	September	20.3	10.6	7.9	6.1	4.2	*	8.7
	October	21.9	10.2	8.5	6.6	4.3	*	8.9
	November	24.2	9.4	6.8	5.8	3.3	*	8.4
				PERSONS				
	November	14.4	6.7	4.4	2.8	2.7	2.7	5.1
	November	14.7	6.8	5.3	3.4	2.5	2.2	5.3
1982:	November	19.5	11.8	8.9	5.3	5.2	5.6	8.7
1983:	September	24.9	16.3	11.0	6.8	6.1	6.4	11.0
	October	24.9	14.2	10.0	7.3	5.6	5.8	10.4
	November	24.5	14.0	8.5	5.9	4.8	5.9	9.5
1984:	August	21.2	12.9	8.0	6.0	5.5	5.3	8.9
	September	21.4	11.7	8.2	6.3	5.5	5.5	8.8
	October	22.5	12.1	7.6	6.0	5.7	3.8	8.6
	November	22.3	12.7	7.0	. 5.5	5.1	4.6	8.4

<sup>(</sup>a) The number of unemployed in each group as a percentage of the labour force in the same group.

TABLE 10. UNEMPLOYED PERSONS (a): INDUSTRY DIVISION (b) AND MAJOR OCCUPATION GROUP OF LAST FULL-TIME JOB, N.S.W. (\*000)

Category	November	November	August	No	vember 198	4
Od regul y	1980	1983	1984	Males	Females	Persons
Had worked for two weeks or more in a						···
full-time job in the last two years	61.2	133.3	128.1	76.0	29.3	105.4
Industry division -						
Agriculture, forestry, fishing						
and hunting	*	5.7	4.7	4.2	*	4.7
Manufacturing	18.4	41.2	33.5	20.2	5.6	25.8
Construction	7.5	18.0	18.7	12.6	*	12.9
Wholesale and retail trade	14.1	32.6	27.2	15.2	7.1	22.3
Transport and storage	*	6.2	5.7	*	*	4.6
Finance, property, and			• •			,,,,
business services	*	6.5	7.5	*	3.8	6.4
Community services (c)	5.6	6.4	8.3	4.4	4.4	8.8
Other industries (d)	7.2	16.7	22.5	13.3	6.5	19.8
Major occupation group -	•					٠
Professional, technical, etc.	* *	5.8	7.5	*	*	5.1
Administrative, executive,						
managerial, and clerical	8.8	17.5	16.8	5.3	10.5	15.8
Sales	5.8	12.4	9.8	5.5	4.4	10.0
Farmers, fishermen, timber getters,						
miners, etc.	4.2	9.3	7.7	5,6	*	6.2
Transport and communication	*	8.7	7.7	4.0	*	4.0
Tradesmen, production-process						
workers, labourers, n.e.c.	30.0	68.4	63.8	45.5	4.8	50.3
Service, sport, and recreation	5.5	11.2	14.7	7.0	7.1	14.0
Other -						
Looking for first job (e)	21.3	40.0	28.9	17.0	22.4	39.4
Other (f)	33.9	54.2	60.3	35.1	27.8	63.0
Stood down (g)	*	*	*	*	*	*
Total	118.6	230.7	219.4	128,6	80.6	209.2

<sup>(</sup>a) Aged 15 and over. (b) See footnote (d), Table 4. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal, and Other Services. (e) Persons who had never worked for two weeks or more in a full-time job. (f) Persons who had not worked full-time for two weeks or more during the last two years but who had at some time in the past. (g) See Explanatory Note 9 (c) ii.





## DIAGRAM 5: AVERAGE DURATION OF UNEMPLOYMENT, N.S.W.

(THE DURATION OBTAINED BY DIMDING THE AGGREGATE NUMBER OF WEEKS A GROUP HAS BEEN UNEMPLOYED BY THE NUMBER OF PERSONS IN THAT GROUP)

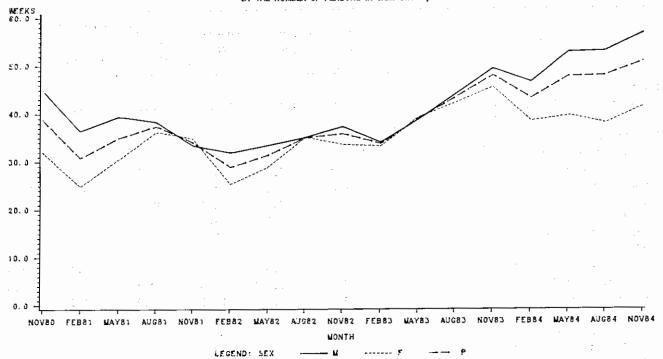


TABLE 11. UNEMPLOYED PERSONS (a): DURATION OF UNEMPLOYMENT (b), N.S.W.

+4	Dura	tion	of		November 1980	November 1983	September 1984	October 1984		November 19	84
uner	прІоу	men†	(wee	eks)	Persons	Persons	Persons	Persons	Males	Females	Persons
							-	('000)			
Jnder 2					14.0	11.2	13.8	12.6	7.0	7.2	14.2
2 and	unde	r 4			14.3	16.5	20.0	16.7	8.8	9.7	18.4
4 "	**	8			13.9	19.2	20.2	25.7	14.2	8.0	22.2
8 "	**	13			12.1	18.9	20.4	20.1	9.7	9.4	19.1
13 "	11	26			15-4	28.2	27.6	22.9	15.6	10.7	26.3
26 "	11	39			13.8	27.7	29.2	25.2	12.5	6.6	19•1
39 ·"	Ħ	52			5.0	24.5	13.8	19.9	10.0	4.5	14.5
.52 "	tt	104			12.4	51.6	35.3	36.7	22.0	12.8	34.8
104 and	over				17.7	33.0	41.9	34.4	28.8	11.8	40•7
Total					118.6	230.7	222.2	214.1	128•6	80.6	209•2
					<del>- · · · · ·</del>			(weeks)			
Average unemp					38.7	47.9	48.3	46.6	56.7	41.4	50.8

<sup>(</sup>a) Aged 15 and over. (b) Period from the time the person began looking for work or was laid off to the end of the survey week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration of unemployment. (c) Average duration is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group.

# DIAGRAM 6. UNEMPLOYMENT RATE AND BIRTHPLACE, N.S.W.

(THE UNEMPLOYED IN EACH GROUP AS A PERCENTAGE OF THE CMLIAN LABOUR FORCE IN THE SAME GROUP)

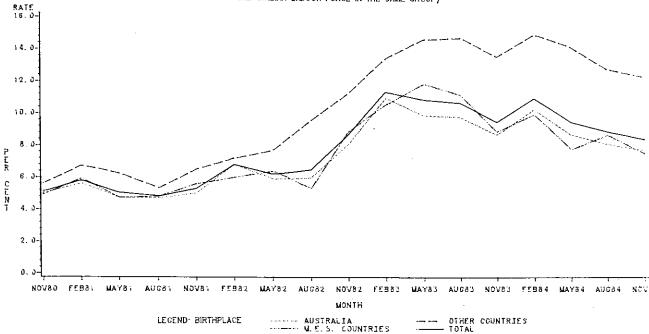


TABLE 12. UNEMPLOYED PERSONS (a): UNEMPLOYMENT RATE (b) AND BIRTHPLACE, N.S.W. (per cent)

		В	orn overseas			
Month	Born in Australia	Main English speaking countries (c)	Other countries	Total, born overseas	Totat persons	
1980: November	5.0	4.9	5.6	5.3	5.1	
1981: November	5.0	5.6	6.5	6.1	. 5.3	
1982: November	8.1	8.9	11.3	10.4	8.7	
1983: September	9.9	9.8	16.6	13.9	11.0	
October	9.6	7.8	15.7	12.6	10.4	
November	8.7	8.9	13.6	11.7	9.5	
1984: August	8.1	8.7	12.8	11.2	8.9	
September	7.8	9.7	13.3	11.8	8.8	
October	8.2	8.0	11.2	9.9	8.6	
November	7.7	7.5	12.3	10.4	8.4	

<sup>(</sup>a) Aged 15 and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

TABLE 13. CIVILIAN LABOUR FORCE (a): UNEMPLOYMENT RATE (b) AND PARTICIPATION RATE (c),

REGIONS OF NEW SOUTH WALES

(per cent)

М	lon†h	Central Sydney and Inner Western Sydney Sub- divisions	Southern Sydney Sub- division	South Western Sydney Sub- division	Western Sydney Sub- division	Northern Sydney Sub- division	Total, Sydney Statis- tical Division (d)	Newcastie Statis- tical District	Hunter Statis- tical Division (e)
<del>-</del>				UNEMPL	OYMENT RATE	<del></del>			
1983:	September	11.7	9.3	14.1	13.4	5.2	10.3	15.4	14.3
	October	10.7	9.4	14.0	12.1	4.1	9.7	14.6	13.1
	November	10.0	8.8	10.1	11.2	4.6	9.0	12.7	11.9
	December	11.0	8.1	9.6	12.0	4.8	9.4	14.5	13.5
1984:	January	11.9	10.7	12,3	12.2	5.0	10.5	14.5	13.5
	February	11.9	10.2	12.4	12.6	4.8	10.5	14.8	14.0
	March	9.8	9.3	11.8	12.5	5.5	9.9	13.6	12.8
	April	10.9	8.3	10.7	10.6	5.0	9.2	14.4	13,6
	May	10.5	8.7	10.2	9.9	4.1	8.7	13.9	12.8
	June	9.7	7.8	10.4	11.0	5.5	8.9	13.5	12.6
	July	8.5	6.9	9.2	9.4	3.7	7.6	11.9	11.1
	August	9.1	7.5	7.5	9.2	4.3	7.7	12.5	11.8
	September	8.6	7.1	7.6	10.1	3.8	7.5	13.2	12.2
	October	9.0	7.6	6.8	8.8	3.8	7.5	13.8	12.5
	November	8.7	8.4	8.1	8.7	3.9	7.6	12.6	11.4
				PARTIC	IPATION RATE				
1983:	September	62.5	59.4	64,5	63.8	63.9	61.9	57.6	57.6
	October	61.3	58.4	64.7	63.4	63.4	61.1	57.6	57.5
	November	61.2	58.9	65.4	63.7	62.6	61.2	57.3	57.1
	December	63.3	59.5	63.8	64.1	64.1	62.1	57.9	<b>57.</b> 6
1984:	January	61.7	59.2	63.1	62.6	62.0	60.6	56.0	56.4
	February	63.0	60.3	64.8	63.6	62.2	61.6	56.3	56.4
	March	62.8	61.1	66.7	64.5	63,6	62.6	56.7	56.8
	Aprii	62.6	60.0	65.4	62.7	63.9	61.7	58.2	58.1
	May	62.1	60.5	68.0	63.0	62.2	61.6	56.3	56.3
	June	61.9	59.8	65.7	63.2	62.6	61.6	57.2	57.2
	July	62.6	58.7	66.3	62.5	62.4	61.3	57.3	57.4
	August	61.8	59.6	66.3	61.8	61.8	61.0	56.7	57.3
	September	63.0	60.3	67.7	62.5	62.6	62.0	59.6	60.5
	October	61.8	58.9	67.1	62.7	62.3	61.3	57.5	57.9
	November	61.6	58.6	66.4	63.4	62.6	61.5	58,1	57.7

For footnotes see end of table.

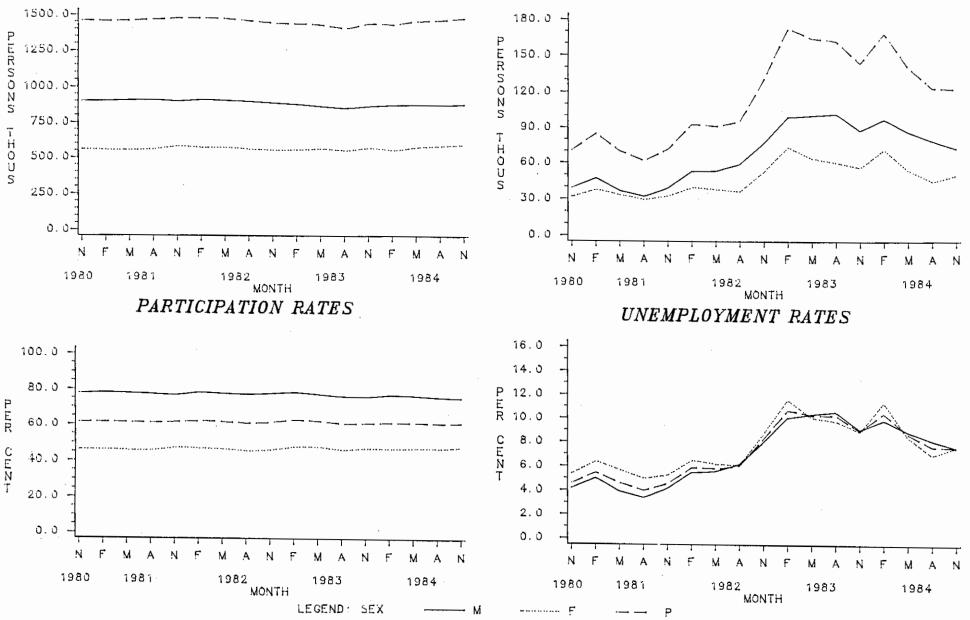
TABLE 13. CIVILIAN LABOUR FORCE (a): UNEMPLOYMENT RATE (b) AND PARTICIPATION RATE (c),
REGIONS OF NEW SOUTH WALES (continued)

(per cent)

Month		Wollongong Statistical District	Hilawarra and South- Eastern Statistical Divisions (f)	Richmond- Tweed and Mid-North Coast Statistical Divisions	Northern, North-Western and Central West Statistical Divisions	Murray and Murrumbidgee Statistical Divisions	Total, Balance of N.S.W.	Total, New South Wales
				UNEMPLOYMEN	NT RATE		·	
1983:	September	14.9	12.9	15.0	8.8	11.3	12.2	11.0
	October	12.5	12.3	13.9	9.2	9.4	11.6	10.4
	November	13.7	11.9	12.6	7.3	7.4	10.4	9.5
	December	15.8	13.3	13.3	9.8	7.0	11.7	10.2
1984:	January	13.9	12.6	14.6	9.8	8.7	12.0	11.0
	February	14.1	12.6	13.8	9.6	9.4	12.0	11.0
	March	13.2	11.4	14.3	10.1	5.8	11.1	10.4
	April	14.9	13.0	13.2	8.6	7.5	11.5	10.0
	May	14.1	12.1	11.7	8.6	7.2	10.9	9.5
	June	14.5	11.4	12.7	. 8.2	6.9	10.5	9.5
	July	14.1	11.8	. 11.2	7.8	6.6	9.9	8.4
	August	15.5	13.3	13.3	8.8	7.0	11.0	8.9
	September	17.2	13.9	11.9	10.1	6.6	11.3	8.8
	October	14.0	11.2	13.4	9.0	6.4	10.7	8.6
	November	12.4	11.1	11.4	7.5	7.9	9.9	8.4
				PARTICIPAT	ION RATE			
1983:	September	58.9	57.3	51.7	58.1	61.1	57.1	60.1
	October	55.8	55.4	52.0	58.1	58.9	56.3	59.4
	November	56.7	55.9	53.2	57.2	59.4	56.4	59.4
	December	58.6	57.1	54.4	59.1	59.4	57.5	60.4
1984:	January	57.0	55.5	55.4	57.2	61.3	56.8	59.2
	February	58.8	57.6	55.3	57.9	61.1	57.3	60.0
	March	60.3	59.4	58.3	58.3	62.3	58.7	61.1
	April	58.5	57.8	58.6	57.4	63.3	58.7	60.6
	May	58.2	58.3	58.9	58.9	60.7	58.4	60.4
	June	57.9	56.9	57.5	58.7	62.5	58.2	60.4
	July	58.0	57.8	55.7	57.5	61.2	57.8	60.0
	August	59.5	58.2	55.4	58.3	60.0	57.7	59.8
	September	61.0	59.4	53.0	59.4	61.3	58.8	8.09
	October	59.8	58.7	53.2	60.9	59.2	58.1	60.1
	November	59.8	58.0	51.5	62.3	59.6	57.9	60.1

<sup>(</sup>a) Aged 15 and over. (b) The number unemployed in each group as a percentage of the labour force in the same group. (c) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (d) Includes Gosford-Wyong Subdivision. (e) Includes Newcastle Statistical District. (f) Includes Wollongong Statistical District. (g) Includes Far West Statistical Division.

# DIAGRAM 7.1: SYDNEY STATISTICAL DIVISION EMPLOYED PERSONS UNEMPLOYED PERSONS



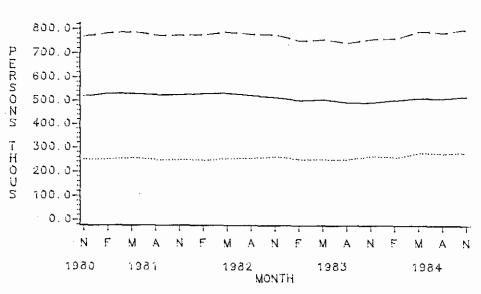
		Emplo	yed	Unem	ployed			Civilian		
Month		Full+ time workers (1000)	Total ('000)	for full- time work (1000)	Total (1000)	Labour force (1000)	Not in labour force (1000)	popu- lation aged 15 and over ('000)	Unemp- loyment rate (a) (per cent)	Particl- pation rate (b) (per cent)
			.8		, , , , , , , , , , , , , , , , , , ,	MALES				
980:	November	847.9	900.6	36.1	39.0	939.6	268.9	1,208.5	4.2	77.7
981:	November	846.2	896.7	34.5	39.0	935.8	285.6	1,221.4	4.2	76.6
982:	November	826.4	884.9	74.2	77.0	961.9	278.5	1,240.4	8.0	77.6
983:	September	816.0	868.2	92.8	98.6	966.7	290.1	1,256.9	10.2	76.9
	October	803.9	861.7	93.7	97.0	958.7	299.4	1,258.1	1.01	76.2
	November	807.4	868.2	81.9	87.3	955.5	302.8	1,258.3	9.1	75.9
984:	August	821.1	878.2	73.8	78.4	956.6	307.4	1,263.9	8.2	75.7
	September	836.3	889.6	68.2	74.1	963.7	301.3	1,265.0	7.7	76.2
	October .	830.9	888.1	63.7	69.1	957.2	308.6	1,265.8	7.2	75.6
	November	830.4	883.0	67.4	72.2	955.2	311.6	1,266.8	7.6	75.4
					MARRII	ED FEMALE:	S			
980:	November	174.2	306.6	8.9	15.1	321.7	410.3	732.1	4.7	43.9
981:	November	187.4	319.4	8.1	14.5	333.9	403.7	737.6	4.4	45.3
982:	November	190.0	316.7	13.6	21.7	338.4	415.3	753.6	6.4	44.9
983:	September	189.5	312.1	20.1	28.9	341.0	410.7	751.6	8.5	45.4
	October	186.1	308.6	16.7	24.8	333.4	410.8	744.2	7.4	44.8
	November	189.2	315.1	14.3	22.3	337.4	406.0	743.3	6.6	45.4
984:	August	195.5	329.5	11.0	18.2	347.7	409.9	757.5	5.2	45.9
	September	198.7	339,2	11.6	19.5	358.6	399.6	758.2	5.4	47.3
	October	197.6	332.6	11.8	20.7	353.3	404.4	757.7	5.8	46.6
	November	191.5	333.1	11.9	18.3	351.4	400.6	752.1	5.2	46.7
					ALL	FEMALES		-		
980:	November	374.0	557.2	22.6	31.9	589.1	689.6	1,278.7	5.4	46.1
981:	November	396.6	581.4	23.2	32.8	614.2	677.5		5.3	47.5
982:	November	381.8	552.1	39.8	52.6	604.6	707.3	1,311.9	8.7	46.1
983:	September	394.4	566.1	48.6	66.4	632.5	696.0	1,328.5	10.5	47.6
	October	391.5	566.6	42.3	56.7	623.3	706.3	1,329.6	9.1	46.9
	November	388.7	571.8	42.7	55.7	627.5	702.8	1,330.3	8.9	47.2
984 :	August	397.7	587.3	31.4	44.5	631.9	707.2	1,339.0	7.0	47.2
	September	407.0	604.7	33.5	47.0	651.7	688.5	1,340.2	7.2	48.6
	0ctober	401.6	591.2	34.7	50.2	641.3	699.8	1,341.1	7.8	47.8
	November	403.0	598.2	37.7	49.7	648.0	694.1	1,342.1	7.7	48.3
					P	ERSONS				
	November	1,221.8	1,457.7	58.7		1,528.6	958.5			61.5
	: November	1,242.8	1,478.1	57.6	71.8	1,550.0	963.2	2,513.1	4.6	61.7
1982	: November	1,208.1	1,437.0	114.0	129.6	1,566.6	985.8	2,552.3	8.3	61.4
1983	: September	1,210.5	1,434.2	141.4	165.0	1,599.2	986.2	2,585.4	10.3	61.9
	October	1,195.5	1,428.4	136.0	153.6	1,582.0	1,005.7	2,587.7		61.1
	November	1,196.1	1,440.1	124.6	143.0	1,583.1	1,005.6	2,588.6	9.0	61.2
1984	: August	1,218.8	1,465.5	105.2	122.9	1,588.4	1,014.5	2,602.9		61.0
	September	1,243.2	1,494.3	101.7		1,615.4	989.8	2,605.2		62.0
	October		.1,479.3	98.4	119.3	1,598.6	1,008.4	2,606.9		61.3
	November	1,233.4	1,481.2	105.1	122.0	1,603.2	1,005.7	2,608.9	7.6	61.5

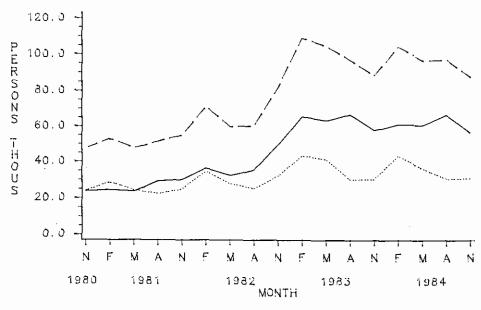
<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

## DIAGRAM 7.2: BALANCE OF NEW SOUTH WALES

### EMPLOYED PERSONS

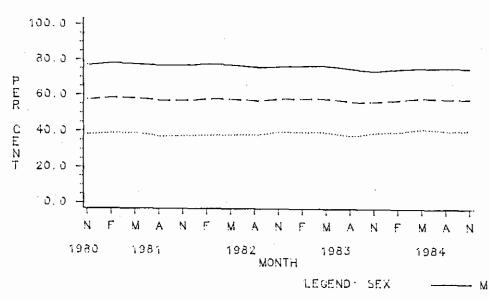
### UNEMPLOYED PERSONS

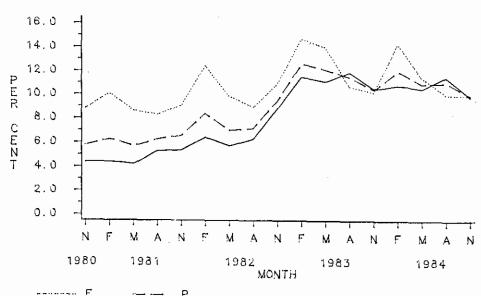




# PARTICIPATION RATES

UNEMPLOYMENT RATES





		Emplo	yed	Unem	ployed			Civilian			
Month		Full- time Total workers (1000) (1000)		Looking for ful!- Tot time (100) work (1000)		Labour force ('000)	Not in labour force ('000)	popu- lation aged 15 and over (1000)	Unemp- loyment rate (a) (per cent)	Particl- pation rate (b) (per cent	
						MALES					
980:	November	491.9	518.0	22.6	23.6	541.6	162.5	704.1	4.4	76.9	
981:	November	503.3	523.9	27.7	29.9	553.8	170.2	724.0	5.4	76.5	
982:	November	479.0	510.4	47.8	49.2	559.6	177.2	736.8	8.8	75.9	
983:	September	466.5	495.7	66.4	68.1	563.9	182.3	746.1	12.1	75.6	
	October	463.4	493.9	60.6	62.7	556.6	190.9	747.5	11.3	74.5	
	November	462.9	492.0	56.1	57.5	549.5	199.6	749.1	10.5	73.4	
984:	August	477.3	508.4	63.3	66.1	574.5	187.9	762.3	11.5	75.4	
	September	479.9	513.2	61.3	63.5	576.8	186.2	763.0	11.0	75.6	
	October	483.0	517.3	58.0	60.0	577.3	186.7	764.0	10.4	75.6	
	November	483.5	517.6	55.2	56.4	574.0	191.0	765.0	9.8	75.0	
					MARRI	ED FEMALE	S				
980:	November	80.1	157.3	7.0	8.4	165.7	282.9	448.6	5.1	36.9	
1981:	November	81.0	155.9	4.1	9.0	164.8	294.6	459.4	5.4	35.9	
982:	November	90.2	171.7	7.6	11.1	182.9	284.6	467.5	6.1	39.1	
983:	September	88.1	160.6	9.2	12.8	173.4	297.0	470.4	7.4	36.9	
	October	82.8	158.7	7.3	13.2	171.8	300.1	471.9	7.7	36.4	
	November	85.7	165.3	5.0	9.2	174.6	296.1	470.7	5.3	37.1	
984:	August	88.5	171.2	7.8	12.3	183.5	287.2	470.7	6.7	39.0	
	September	93.6	178.3	10.1	16.2	194.4	276.5	471.0	8.3	41.3	
	October	89.7	171.0	7.8	12.1	183.1	286.0	469.1	6.6	39.0	
	November	96.0	178.5	5.8	10.3	188.8	285.3	474,1	5,4	39.8	
	<del></del>					FEMALES				v .	
	November	151.0	249.7	21.7	24.1	273.8	434.6	708.4	8.8	38.6	
	November	151.0	249.1	18.4	25.0	274.1	453.6	727.7	9.1	37 <b>.</b> 7	
1982:	November	155.2	262.4	24.7	32.0	294.4	445.0	739.4	10.9	39.8	
1983:	September	155.4	254.2	30.4	36.4	290.6	458.4	749.0	12.5	38.8	
	October .	147.1	250.4	25.7	35.5	285.9	463.7	749,6	12.4	38.1	
	November	155.5	265.7	22.5	30-2	296.0	454.7	750.6	10.2	39.4	
1984:	August	164.2	274.2	23.3	30.4	304.6	455.5	760.1	10.0	40.1	
	September	167.8	281.6	25.8	37 <b>.</b> 5	319.1	441.7	760.8	11.7	41.9	
	October	165.1	274.5	27 <b>.</b> 1	34.8 30.9	309 <b>.</b> 3 310 <b>.</b> 9	452.4 451.8	761 <b>.</b> 7 762 <b>.</b> 7	11.3 . 9.9	40.6 40.8	
	November	169.1	280.0	22.0		PERSONS	42110	702.7	7,7	. 4040	
1000	Nava-t	642.0	767 7	A A Z	47.7	815.4	597.1	1,412.5	5.8	57.7	
	November November	642 <b>.</b> 9 654 <b>.</b> 3	767 <b>.</b> 7 772 <b>.</b> 9	44.3 46.1	54.9	827.9	623.8	1,451.7	6.6	57 <b>.</b> 0	
	November	634.2	772.8		81.2	854.0	622.2	1,476.2	9.5	57.9	
			749.9		104.5	854.4	640.7	1,495.1	12.2	57.1	
1700:	September October	610.5	749.9		98.1	842.5	654.6	1,497.1	11.6	56.3	
	November	618.3	757.7		87.7	845.4	654.3	1,499.8	10.4	56.4	
1984•	August	641.6	782.6		96.5	879.1	643.3	1,522.4	11.0	57.7	
	September		794.8		101.0	895.8	627.9	1,523.8	11.3	58.8	
	October	648.0	791.8		94.8	886.6	639.1	1,525.7	10.7	58.1	
	November	652.5	797.6		87.3	884.9	642.8	1,527.7	9.9	57.9	

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.1: CENTRAL SYDNEY AND INNER WESTERN SYDNEY SUBDIVISIONS

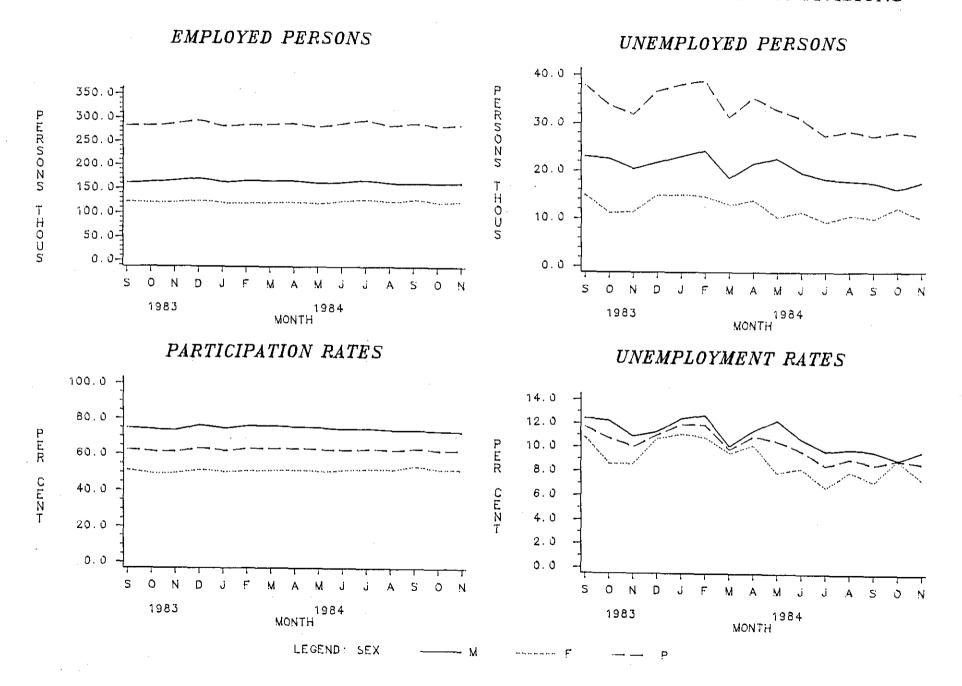


TABLE 16.1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, CENTRAL SYDNEY AND INNER WESTERN SYDNEY SUBDIVISIONS

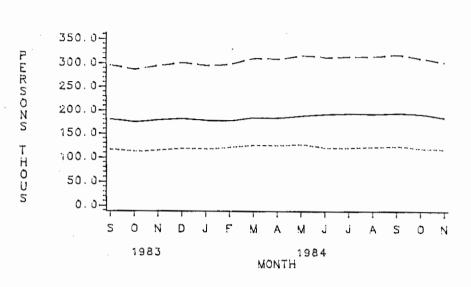
		Emplo	yed	Unemplo	oyed		_		Partici-
		Full- time workers (1000)	Total (1000)	Looking for full- time work ('000)	Total (1000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
					MALES				
1983:	September	147.9	161.7	22.1	23.0	184.7	62.2	12.4	74.8
	October	146.9	163.4	22.4	22.6	186.0	65.4	12.2	74.0
	November	150.7	166.4	19.5	20.4	186.8	68.0		73.3
004-	December	157.4	170.7	20.9	21.7	192.4	60.1	11.3	76.2
984:	January	153.1	162.2	22.1	23.0	185.2	64.1	12.4	74.3
	February	153.0	165.9	22.5	24.2	190.0	60.5	12.7	75.9
	March	151.8	164.9	16.9	18.4	183.4	58.7	10.1	75.7
	April	154.9	166.3	19.7	21.4	187.7	63.0	11.4	74.9
	May	150.3	160.8	20.8	22.6	183.3	62.4	12.3	74.6
	June	152.9	163.3	17.4	19.5	182.7	64.9	10.7	73.8
	July	155.6	167.8	17.2	18.1	185.9	64.3	9.7	74.3
	August	148.5	161.0	16.4	17.7	178.7	65.5	9.9	73.2
	September	150.6	161.5	15.8	17.3	178.7	64.7	9.7	73.4
	October	147.0	161.7	14.4	16.0	177.7	65.9	9.0	72.9
	November	149.9	162.1	16.0	17.4	179,6	68.4	9.7	72.4
					FEMALES				<del>,</del>
985:	September	91.3	122.0	11.7	14.8	137.0	130.9	10.8	51.1
	October .	89.4	120.0	9.4	11.2	131.2	135.3	8.6	49.2
	November	87.2	121.6	9.7	11.4	133.0	135.2	8.6	49.6
004	December	92.2	124.0	12.2	14.8	138.8	131.5	10.7	51.4
984:	January	91.3	119.2	13.0	14.9	134.1	133.8	11.1	50.1
	February	88.88	119.3	11.9	14.5	133.8	129.9	10.8	50.8
	March	87 <b>.</b> 0	121.2	10.9	12.8	134.0	129.2	9.5	50 <b>.</b> 9
	April	84.4	121.7	9.9	13.8	135.4	130.4	10.2	50.9
	May	83.6	118.8	8.1	10.3	129.1	128.1	7.9	50 <b>.</b> 2
	June	88.3	124.7	8.8	11.4	136.1	131.4	8.3	50.9
	July	92.7	127.6	7 <b>.</b> 9 7 <b>.</b> 5	9•2 10•6	136.8 132.9	128 <b>.</b> 2 127 <b>.</b> 3	6.7 8.0	51.6 51.1
	August	88.0	122.3	7.7	9.9	138.0	121.0	7.2	53.3
	September October	91.4 88.0	128.1 121.3	8.8	12.1	133.4	126.2	9.0	51 <b>.</b> 4
	November	92.8	124.1	9.2	9.9	134.0	127.0	7.4	51.3
					PERSONS			· <u></u>	
983:	September	239.2	283.9	33.7	37.8	321.7	193.1	11.7	62.5
	October	236.2	283.4	31.8	33.8	317.2	200.7	10.7	61.3
	November	237.9	288.0	29.2	31.8	319.9	203.1	10.0	61.2
	December	249.7	294.7	33.1	36.5	331.2	191.6	11.0	63.3
984:	January	244.4	281.4	35.0	37.9	319.3	197.9	11.9	61.7
	February	241.8	285.2	34.3	38.7	323.9	190.4	11.9	63.0
	March	238.8	286.1	27.8	31.2	317.4	187.9	9.8	62.8
	April	239.3	288.0	29.7	35.2	323.2	193.4	10.9	62.6
	May	233.9	279.6	28.8	32.8	312.4	190.5	10.5	62.1
	June	241.2	288.0	26.2	30.9	318.8	196.2	9.7	61.9
	July	248.3	295.4	25.1	27.3	322.7	192.5	8.5	62.6
	August	236.6	283.3	24.0	28.3	311.6	192.8	9.1	61.8
	September	241.9	289.6	23.5	27.2	316.7	. 185.7	8.6	63.0
	October .	235.0	283.0	23.1	28.1	311.1	192.1	9.0	61.8
	November	242.7	286.2	25.3	27.3	313.5	195.4	8.7	61.6

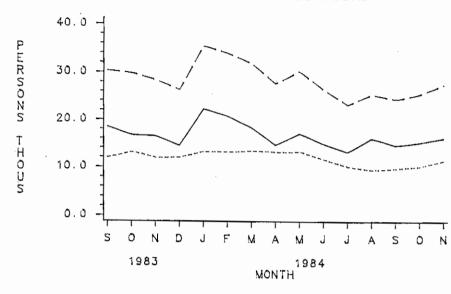
<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.2: SOUTHERN SYDNEY SUBDIVISION

# EMPLOYED PERSONS

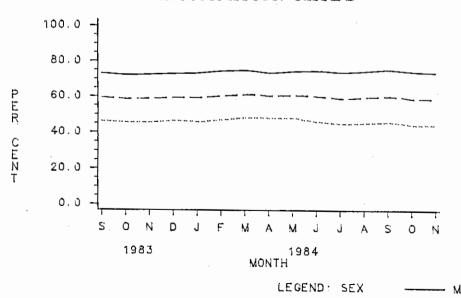
## UNEMPLOYED PERSONS





## PARTICIPATION RATES

UNEMPLOYMENT RATES



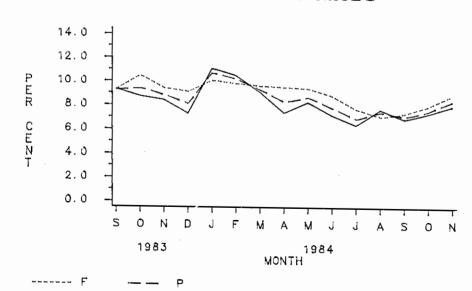


TABLE 16.2. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, SOUTHERN SYDNEY SUBDIVISION

		Emplo	yed	Unempl	oyed				Dentisi
Month		Full- time workers (1000)	Tota! (†000)	Looking for full- time work (1000)	Total (1000)	Labour force (†000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				
983:	September	170.3	179.6	16.7	18.4	198.0	73.1	9.3	73.0
	October	162.9	173.8	15.7	16.6	190.4	73.9	8.7	72.1
	November	167.4	178.8	15.4	16.4	195.2	73.5	8.4	72.6
	December	170.9	182.1	13.5	14.4	196.5	72.5	7.3	73.0
984:	January	165.2	177.0	21.3	22.2	199.2	72.5	11.1	73.3
	February	168.6	176.4	19.8	20.7	197.1	67.5	10.5	74.5
	March	173.1	183.8	17•5	18.3	202.0	67.6	9.1	74.9
	April	173.5	182.9	14.6	14.6	197.6	73.0	7.4	73.0
	May	176.1	188.1	16.1	17.0	205.1	71.7	8.3	74.1
	June	181.2	191.4	14.8	14.8	206.2	70.7	7.2	74.5
	July	183.5	193.0	12.9	13.1	206.2	74.2	6.4	73.5
	August	181.0	191.7	15.1	16.0	207.7	71.6	7.7	74.4
	September	185.4	194.4	13.9	14.5	208.9	67.8	6.9	75.5
	October	181.5	191.6	14.8	15.2	206.9	72.3	7.4	74.1
	November	175.3	183.9	15.3	16.1	200.0	71.2	8,0	73.7
					FEMALES				
983:	September	82.5	115.9	7.9	11.9	127.8	149.3	9.3	46.1
	October	79.1	112.1	7.8	13.1	125.2	150.6	10.5	45.4
	November	79.3	115.5	7.8	11.9	127.4	151.7	9.4	45.6
	December	84.2	118.8	9.8	12.0	130.8	150.2	9.1	46.6
984:	January	83.7	117.1	9.9	13.2	130.3	154.4	10.1	45.8
	February	88.2	121.0	9.9	13.1	. 134.1	150.3	9.8	47.2
	March	89.2	125.6	9.9	13.4	139.0	149.2	9.6	48.2
	April	88.2	124.5	9.5	13.1	137.7	150.9	9.5	47.7
	May	90.2	127.3	9.9	13.2	140.5	154.3	9.4	47.7
	June	84.6	119.8	9.2	11.6	131.4	156.3	8.8	45.7
	July	87.8	120.6	8.6	10.1	130.7	162.6	7.7	44.6
	August	85.9	122.4	6.6	9.4	131.8	158.3	7.1	45.4
	September	84.7	123.7	7.0	9.8	133.5	157.3	7.4	45.9
	October	83.0	117.7	7.2	10.2	127.9	161.7	8.0	44.2
	November	81.1	116.5	7.8	11.4	127.9	160.0	8.9	44.4
					PERSONS				
983:	September		295.4	24.6	30.3	325.8	222.4	9.3	59.4
	October	242.0	285.9	23.5	29.7	315.6	224.4	9.4	58.4
	November	246.8	294.3	23.3	28.3	322.6	225.2	8.8	58.9
	December	255.1	301.0	23.3	26.3	327.3	222.7	8.1	59.5
984:	January	248.9	294.1	31.1	35.3	329.4	226.9	10.7	59.2
	February	256.7	297.4	29.6	33.8	331.2	217.8	10.2	60.3
	March	262.4	309.3	27.4	31.7	341.0	216.8	9.3	61.1
	April	261.8	307.5	24.1	27.7	335.2	223,8	8.3	60,0
	May	266.2	315.4	26.1	30.2	345.6	226.0	8.7	60.5
	June	265.8	311.2	24.1	26.4	337.6	227.0	7.8	59.8
	July	271.3	313.6	21.5	23.2	336.9	236.8	6.9	58.7
	August	266.9	314.1	21.7	25.4	339.5	229.9	7.5	59.6
	September		318.1	20.9	24.3	342.4	225.1	7.1	60.3
	October	264.5	309.3	22.1	25.5	334.8	234.0	7.6	58.9
					- • -			. • -	

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.3: SOUTH WESTERN SYDNEY SUBDIVISION EMPLOYED PERSONS UNEMPLOYED PERSONS

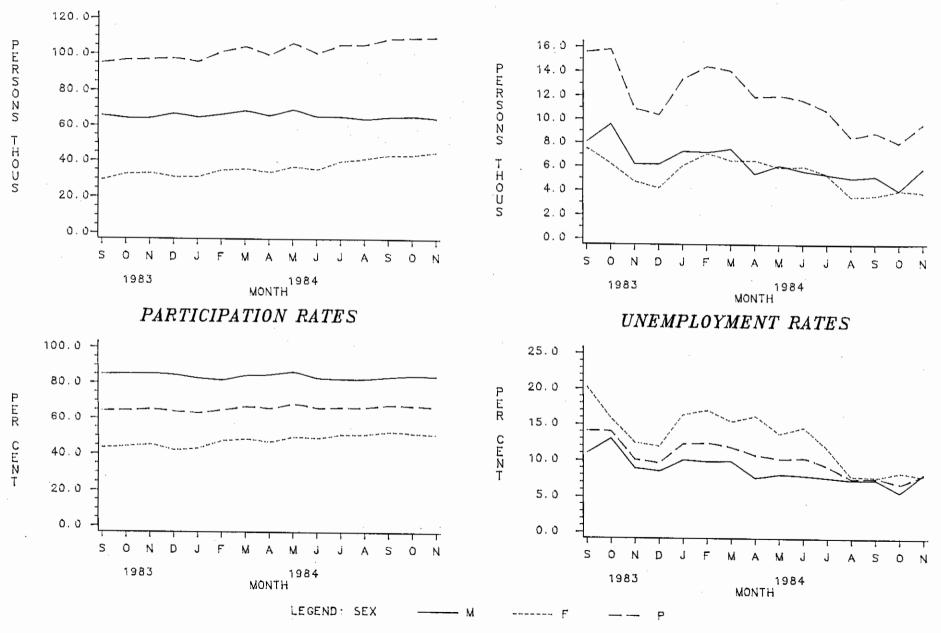


TABLE 16.3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, SOUTH WESTERN SYDNEY SUBDIVISION

	_	Emplo	yed	Unempl	oyed		Not in		
M-	onth	Full- time workers (*000)	Total (*000)	Looking for full- time work ('000)	Total ('000)	Labour force (1000)	force	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				
1983:	September	62.7	65.7	8.1	8.1	73.9	13.2	11.0	84.9
	October	62.3	64.0	9.6	9.6	73.6	12.9	13.0	85.1
	November	60.3	64.1	5.4	6.2	70.4	12.0	8.9	85.4
	December	64.0	66.9	5.6	6.2	73.1	13.3	8.5	84.6
984:	January	62.1	64.5	5.9	7.3	71.8	15.3	10.1	82.5
	February	64.4	66.4	7.0	7.2	73.6	16.9	9.8	81.4
	March	65.1	68.3	7.3	7.5	75.8	14.2	9.9	84.2
	April	62.3	65.7	4.8	5.4	71.2	13.2	7.6	84.4
	May	64.9	69.1	5.5	6.1	75.2	12.0	8.1	86.2
	June	62.3	65.3	5.0	5.6	70.9	15.1	7.9	82.5
	July	62.1	65.3	5.2	5.3	70.6	15.5	7.6	82.0
	August	60.7	63.9	4.7	5.0	68.9	14.9	7.3	82.2
	September	61.8	65.2	4.4	5.2	70.4	13.9	7.4	83.5
	October	61.1	65•7	3.4	4.0	69.7	13.0	5.7	84.3
	November	61.7	64.4	5.6	5.8	70.2	13.5	8.2	83.9
					FEMALES				•
983:	September	17.8	29.5	5.1	7.5	37.0	47.9	20.2	43.6
	October	19.8	32.8	4.3	6.2	39.0	48.6	15.8	44.5
	November	19.4	33.1	3.2	4.7	37.8	45.2	12.4	45.5
	December	18.2	30.9	3.5	4.2	35.1	48.0	11.9	42.2
1984:	January	20.4	31.1	4.8	6.1	37.2	48.4	16.4	43.4
	February	23.8	34,9	5.0	7.1	42.1	46.1	17.0	47.7
	March	25.4	35.7	4.4	6.5	42.2	44.7	15.4	48.5
	April	23.2	33,5	4.9	6.5	40.0	45.7	16.2	46.6
	May	25.4	37.0	4.1	5.9	42.8	43.7	13.7	49.5
	June	22.9	35.3	3.7	6.0	41.3	43.5	14.6	48.7
	July	28.0	40.1	4.0	5.3	45.4	43.4	11.7	51.1
	August	27.5	41.5	*	3.5	45.0	42.9	7.8	51.2
	September	30.4	43,5	*	3.6	47.1	42.2	<b>7.</b> 7	52.7
	October	29.5	43,6	*	4.0	47.6	44.5	8.4	51.7
	November	27.9	45.3	*	3.8	49.2	47.0	7.8	51.1
					PERSONS				
1983:	September	80.5	95,2	13.2	15.6	110.8	61.0	14.1	64.5
	October 0	82.1	96.8	13.9	15.8	112.6	61.5	14.0	64.7
	November	79.7	97.2	8.6	10.9	108.2	57.3	10.1	65.4
	December	82.3	97.8	9.1	10.4	108.2	61.3	9.6	63.8
984:	January	82.6	95,6	10.7	13.4	108.9	63.7	12.3	63.1
	February	88.1	101.3	12.1	14.4	115.6	62.9	12.4	64.8
	March	90.6	104.1	11.6	14.0	118.1	58.9	11.8	66.7
	April	85.4	99,2	9.7	11.9	111.1	58.9	10.7	65.4
	May	90.2	106.0	9.6	12.0	118.0	55.7	10.2	68.0
	June	85.2	100,5	8.7	11.6	112.2	58.6	10.4	65.7
	July	90.1	105.4	9.2	10.7	116.0	58.9	9.2	66.3
	August	88.2	105,4	6.4	8.5	113.9	57.8	7.5	66.3
	September	92.2	108,6	6.7	8.9	117.5	56.1	7.6	67.7
	October	90.6	109,3	5.9	8.0	117.3	57.5	6.8	67.1
	November	89.6	109,7	8.1	9.6	119.3	60.5	8.1	66.4

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.4: WESTERN SYDNEY SUBDIVISION EMPLOYED PERSONS UNEMPLOYED PERSONS

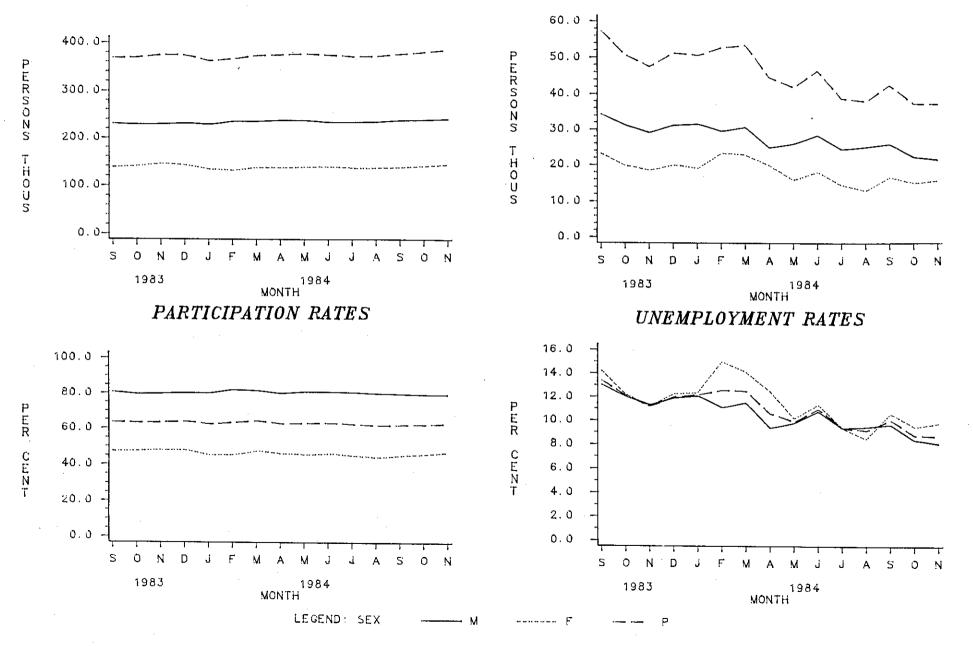


TABLE 16.4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, WESTERN SYDNEY SUBDIVISION

					IDNET JODE	71113101			
	_	Emplo	yed	Unemplo	oyed				
Mo	onth	Full~ time workers ('000)	Total (1000)	Looking for full- time work (1000)	Total (1000)	Labour force ('000)	Not In labour force (1000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				<del></del>
1983:	September	219.0	229.8	32.7	34.2	264.0	63.3	13.0	80.7
	October	216.7	227.9	30.0	31.1	259.0	67.2	12.0	79.4
	November	216.6	228.6	28.2	29.0	257.6	64.9	11.3	79.9
	December	221.0	231.2	30.8	31.2	262.4	64.0	11.9	80.4
984:	January	218.2	227.7	30.1	31.5	259.2	64.4	12.1	80.1
	February	224.9	235.0	28.6	29.4	264.4	57.3	11.1	82.2
	March	223.8	234,8	28.7	30.6	265.5	59.7	11.5	81.6
	April	225.6	237.3	24.0	24.7	261.9	66.1	9.4	79.8
	May	227.4	237.5	24.3	25.8	263.4	62.0	9.8	80.9
	June	222.8	233,4	27.2	28.2	261.6	61.7	10.8	80.9
	July	222.2	233.9	22.9	24.2	258.1	61.8	9.4	80.7
	August	223.5	235.0	24.0	24.8	259.7	64.8	9.5	80.0
	September	229.2	238.4	24.7	25.7	264.1	67.0	9.7	79.8
	October	231.1	239.4	21.5	22.1	261.5	67.3	8.4	79.5
	November	232.2	241.8	19.9	21.3	263.1	67.5	8.1	79.6
					FEMALES				
983:	September	93.5	138.2	17,7	23.0	161.2	177.4	14.2	47.6
	October	96.3	141.3	16.1	19.6	160.9	174.7	12.2	47.9
	November	99.9	146.1	15.5	18.4	164.5	175.6	11.2	48.4
	December	98.2	142.1	16.3	19.9	162.0	173.3	12.3	48.3
984:	January	95.9	133.6	15.2	18.9	152.4	181.8	12.4	45.6
	February	91.6	131.2	18.6	23.2	154.4	182.8	15.0	45.8
	March	92.7	138.2	15.8	22.6	160.8	174.8	14.1	47.9
	April	93.6	137.6	14.5	19.7	157.2	182.7	12.5	46.3
	May	92.7	139.5	12.5	15.8	155.3	184.4	10.2	45.7
	June	94.2	140.1	13.6	18.0	158.2	182.2	11.4	46.5
	July	91.8	137.1	10.4	14.3	151.4	183.5	9.4	45.2
	August	93.3	137.9	10.4	12.8	150.7	189.0	8.5	44.4
	September	91.4	139.1	12.5	16.5	155.6	185.3	10.6	45.6
	October	91.3	141,9	11.1	14.9	156.8	181.9	9.5	46.3
	November	92.6	144.9	12.8	15.7	160.6	177.4	9.8	47.5
				F	PERSONS				
983:	September	312,6	368.0	50.4	57.2	425.1	240.7	13.4	63.8
	October	313.0	369.2	46.1	50.6	419.9	241.9	12.1	63.4
	November	316.4	374.7	43.7	47.4	422.1	240.5	11.2	63.7
	December	319.2	373.3	47.1	51.1	424.4	237.3	12.0	64.1
984:	January	314.2	361.3	45.3	50.4	411.6	246.2	12.2	62.6
	February	316.5	366.2	47.2	52.6	418.8	240.1	12.6	63.6
	March	316.5	373.0	44.5	53.2	426.2	234.5	12.5	64.5
	April	319.3	374.8	38.5	44.3	419.2	248.8	10.6	62.7
	May	320.2	377.0	36.8	41.6	418.7	246.4	9.9	63.0
	June	317.0	373.5	40.7	46.2	419.8	243.9	11.0	63.2
	July	314.0	371.0	33.4	38.5	409.5	245.3	9.4	62.5
	August	316.8	372.8	34.4	37.6	410.4	253.7	9.2	61.8
	September	320.6	377.5	37.2	42.2	419.7	252.3	10.1	62.5
	October	322.3	381.4	32.6	37.0	418.3	249.2	8.8	62.7
	November	324.8	386.7	32.6	37.0	423.7	244.9	8.7	63.4

 <sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.5: NORTHERN SYDNEY SUBDIVISION

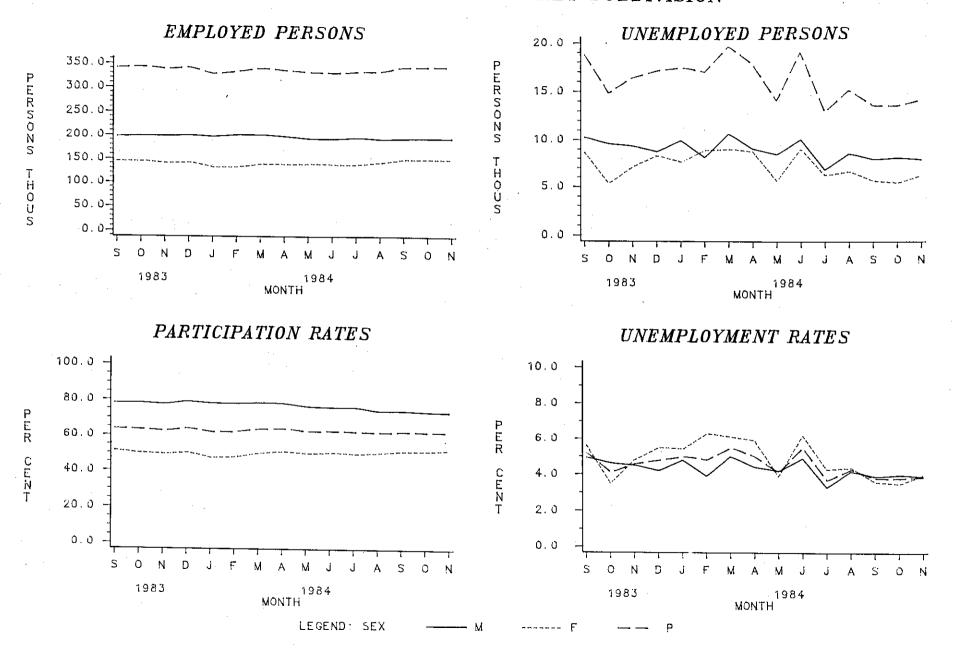


TABLE 16.5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
NORTHERN SYDNEY SUBDIVISION

				NORTHERN 31	101111 3000	1113101			
		Emplo	yed	Unemplo	oyed		Not In	lloono	Danktat
Мо	onth .	Full- time workers (1000)	Total ('000)	Looking for full- time work ('000)	Total (1000)	Labour force (1000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				
983:	September	183.9	196.6	8.5	10.2	206.7	58.4	4.9	78.0
	October	183.6	198.8	8.5	9.5	208.3	57.0	4.6	78.5
	November	182.2	197.7	7.7	9.3	207.0	60.7	4.5	77.3
	December	184.5	199.8	7.2	8.7	208.5	54.3	4.2	79.3
984:	January	180.5	196.3	8.4	9.9	206.2	58.0	4.8	78.0
	February	185.8	201.0	7.8	8.1	209.0	59.7	3.9	77.8
	March	187.0	200.7	8.9	10.6	211.3	58.3	5.0	78.4
	April	181.2	196.7	8.4	9.0	205.7	58.5	4.4	77.9
	May	175.5	191.4	7.3	8.4	199.8	62.6	4.2	76.1
	June	178.8	191.7	8.7	10.0	201.6	64.1	4.9	75.9
	July	178.5	195.3	5.9	6.8	202.1	63.0	3.3	76.2
	August	175.4	191.4	7.4	8.5	199.9	70.0	4.2	74.1
	September	176.2	193.4	5.8	7.9	201.3	68.7	3.9	74.5
	October	177.3	194.0	6.2	8.1	202.2	71.7	4.0	73.8
	November	177.1	194.1	7.1	7.9	202.0	72.7	3.9	73.5
					FEMALES				
983:	September	99.4	143.9	5,6	8.6	152.5	144.2	5.6	51.4
	October	95.8	144.6	3.6	5.3	149.9	149.7	3.5	50.0
	November	92.5	139.8	4.3	7.1	146.9	150.4	4.8	49.4
	December	93.5	142.0	5.7	8.3	150.3	146.6	5.5	50.6
984:	January	91.0	131.4	5.5	7.6	139.0	154.0	5.4	47.4
	February	88.3	132.3	5.9	8.9	141.2	153.2	6.3	47.9
	March	91.2	138.8	5.0	9.0	147.8	147.6	6.1	50.0
	April	89.0	138.1	4.5	8.7	146.8	141.0	5.9	51.0
	May	91.5	139.4	3.9	5.6	145.1	146.9	3.9	49.7
	June	86.2	137.7	5.6	9.0	146.7	143.9	6.2	50.5
	July	88.3	137.9	3.3	6.2	144.1	145.6	4.3	49.7
	August	90.2	142.6	3.6	6.6	149.2	145.5	4.4	50.6
	September	97.2	150.0	3.0	5.6	155.6	144.6	3.6	51.8
	October	98.4	149.7	3.0	5.4	155.1	144.6	3.5	51.8
	November	98.5	149.2	3.0	6.2	155.4	140.7	4.0	52.5
					PERSONS				
983:	September	283.3	340.5	14.1	18.7	359.2	202.6	5.2	63.9
	October	279.3	343.3	12.0	14.8	358.1	206.7	4.1	63.4
	November	274.7	337.5	12.0	16.4	353.9	211.1	4.6	62,6
	December	277.9	341.7	12.9	17.1	358.8	200.9	4.8	64.1
984	January	271.4	327.7	14.0	17.4	345.1	212.0	5.0	62.0
	February	274.2	-333.3	13.7	16.9	350.2	212.9	4.8	62.2
	March	278.2	339.5	13.9	19.6	359.1	205.9	5.5	63.6
	April	270.2	334.8	12.9	17.7	352.5	199.5	5.0	63.9
	May	267.0	330.8	11.1	14.0	344.8	209.5	4.1	62.2
	June	265.0	329.4	14.3	19.0	348.4	208.0	5.5	62.6
	July	266.8	333.3	9.2	12.9	346.2	208.7	3.7	62.4
	August	265.6	333.9	11.0	15.1	349.0	215.5	4.3	61.8
	September		343.3	8.8	13.5	356.9	213.3	3.8	62.6
	0ctober	275.7	343.7	9.2	13.5	357.2	216.3	3.8	62.3
	November	275.6	343.3	10.1	14.1	357.4	213.5	3.9	62.6

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

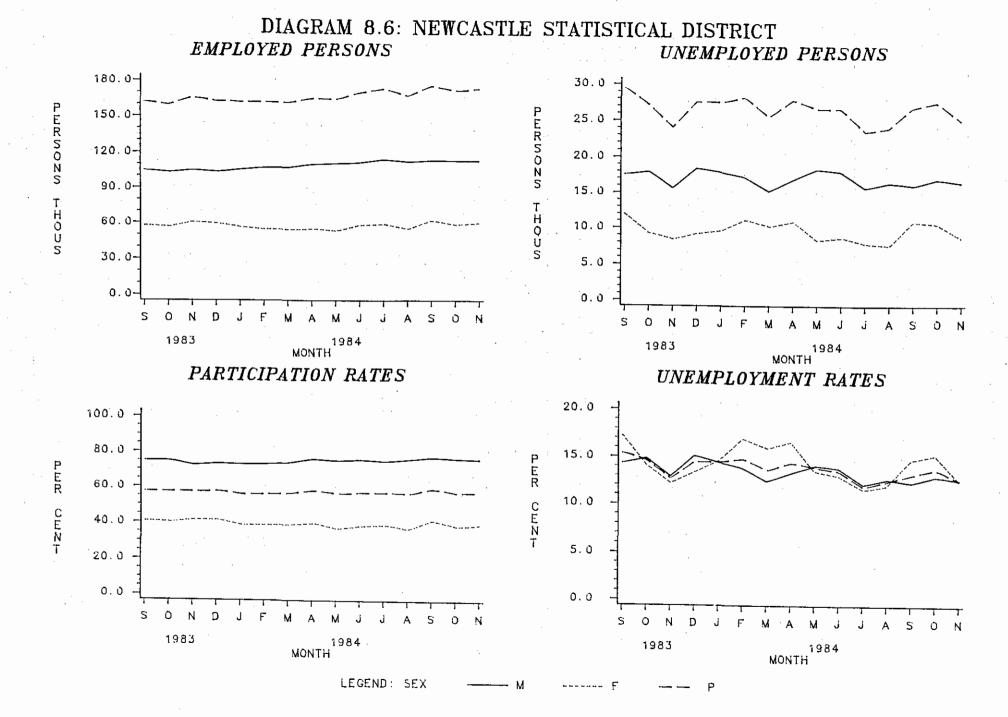
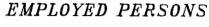


TABLE 16.6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, NEWCASTLE STATISTICAL DISTRICT

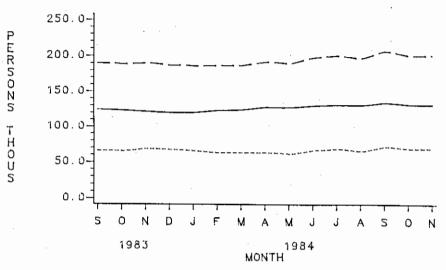
		Empto	yed	Unemplo	oyed				
Мс	enth	Full- time workers (1000)	Total (1000)	Looking for full- time work (1000)	Tota! (1000)	Labour force (†000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
		*·*·			MALES				<del></del>
1983:	September	98.8	104.5	17.0	17.5	122.1	40.9	14.3	74.9
	October	98.1	102.8	17.2	17.9	120.7	40.1	14.8	75.1
	November	98.7	104.8	15.3	15.6	120.4	45.6	12.9	72.5
	December	97.9	103.1	17.7	18.4	121.5	43.6	15.1	73.6
984:	January	101.3	105.5	16.6	17.8	123.3	45,5	14.4	73.0
	February	102.0	107.0	16.9	17.1	124.1	45.3	13.8	73.3
	March	102.6	107.1	15.2	15.2	122.3	42.9	12.4	74.0
	April	102.5	109.7	16.4	16.8	126.5	39.6	13.3	76.1
	Мау	106.6	110.6	17.5	18.2	128.7	42.7	14.1	75.1
	June	106.5	111.3	17.3	17.8	129.1	40.7	13.8	76.0
	July	109.0	113.9	15.0	15.6	129.5	43.1	12.1	75.0
	August	107.5	111.9	15.5	16.3	128.2	39.6	12.7	76.4
	September	107.2	113.4	15.0	15.9	129.2	36.9	12.3	77.8
	October	106.2	112.9	16,2	16.8	129.7	38.7	13.0	77.0
	November	105.4	113.0	15,8	16.3	129.3	39.4	12.6	76.6
					FEMALES	<del></del>			
983:	September	37.1	57.4	10.8	11.9	69.3	100.3	17.2	40.9
	October	35.4	56.4	6,9	9.2	65.6	96.9	14.1	40.4
	November	38.6	60.8	6.0	8.4	69.2	95.6	12.2	42.0
	December	38.2	59.2	7.8	9.2	68.4	94.6	13.4	42.0
1984:	January	36.4	56.3	7.4	9.6	65.9	103.2	14.6	39.0
	February	35.5	54.6	8.6	11.1	65.6	102.2	16.9	39.1
	March	35.7	54.0	8.4	10.2	64.2	99.2	15.9	39.3
	April	37.8	55.1	7.7	10.9	66.0	98.8	16.6	40.1
	May	35.7	53.2	5.5	8.3	61.5	105.0	13.5	36.9
	June	37.9	58.3	7.4	8.7	67.0	106.2	13.0	38.7
	July	38.4	59.1	6.2	7.8	66.8	103.3	11.6	39.3
	August	37.4	55.0	5.5	7.5	62.6	106.0	12.1	37.1
	September	40.5	62.2	6.8	10.8	73.0	100.3	14.8	42.1
	October	39.0	58.4	8,4	10.5	68.9	108.1	15.3	38.9
	November	39.1	60.2	5.9	8.6	68.8	103.2	12.5	40.0
					PERSONS				
1983:	September		162.0	27,9	29.4	191.4	141.1	15.4	57.6
	October	133.5	159.2	24.2	27.1	186.3	137.0	14.6	57.6
	November	137.3	165.6	21.3	24.0	189.6	141.2	12.7	57.3
	December	136.1	162.3	25.5	27.5	189.9	138.1	14.5	57.9
1984:	January	137.7	161.8	24.0	27.4	189.2	148.6	14.5	56.0
	February	137.6	161.6	25.5	28.1	189.7	147.6	14.8	56.3
	March	138.4	161.1	23.6	25.4	186.5	142.1	13.6	56.7
	April	140.3	164.8	24.1	27.7	192.5	138.5	14.4	58.2
	May	142.3	163.7	23.0	26.5	190.2	147.6	13.9	56.3
	June	144.4	169.6	24.7	26.5	196.1	146.9	13.5	57.2
	July	147.5	173,0	21.2	23.4	196.4	146.5	11.9	57.3
	August	144.9	166,9	21.0	23.9	190.7	145.6	12.5	56.7
	September		175.5	21.8	26.7	202.2	137.2	13.2	59.6
	0ctober	145.2	171.2	24.5	27.4	198.6	146.9	13.8	57.5
	November	144.5	173,2	21.8	24.9	198.0	142.7	12.6	58.1

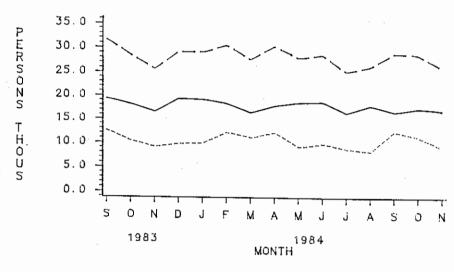
 <sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

## DIAGRAM 8.7: HUNTER STATISTICAL DIVISION



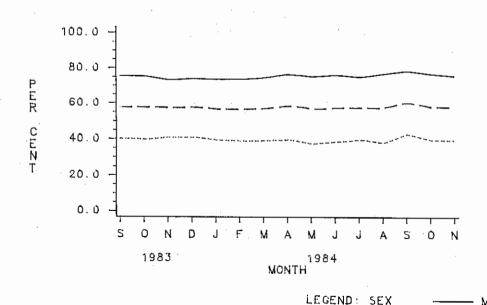
### UNEMPLOYED PERSONS





### PARTICIPATION RATES

UNEMPLOYMENT RATES



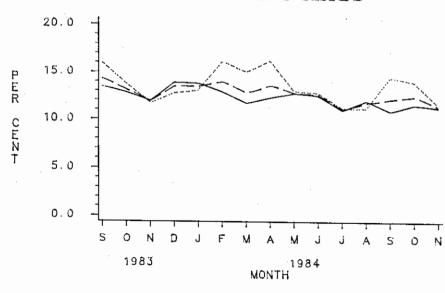


TABLE 16.7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, HUNTER STATISTICAL DIVISION

		Emplo	yed	Unemplo	oyed		No. 4	the ease	De - * 1 - 1
Мc	enth	Full- time workers ('000)	Total (*000)	Looking for full- time work (1000)	Total ('000)	Labour force ('000)	Not in labour force (1000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				
983:	September	116.7	124.1	18.7	19.2	143.3	46.9	13.4	75.4
	October	117.1	123.1	17.4	18.1	141.2	45.9	12.8	75.5
	November	114.2	121.4	16.2	16.5	137.9	50.9	11.9	73.1
	December	113.2	119.4	18.7	19.3	138.7	48.6	13.9	74.1
984:	January	115.3	120.0	18.0	19.1	139.1	50.1	13.8	73.5
	February	117.6	123.4	18.1	18.3	141.7	50.8	12.9	73.6
	March	119.0	124.1	16.4	16.4	140.5	48.6	11.7	74.3
	April	118.9	128.0	17.5	17.9	146.0	45.2	12.3	76.4
	May	121.4	127.3	17.7	18.6	145.9	48.9	12.8	74.9
	June	123.8	130.6	18.2	18.7	149.3	46.9	12.5	76.1
	July	125.9	131.7	15.7	16.3	148.0	49.7	11.0	74.9
	August	125.1	130.9	17.1	17.9	148.8	45.0	12.0	76.8
	September	126.4	134.9	15.7	16.5	151.4	41.3	10.9	78.6
	October	122.9	131.5	16.6	17.3	148.8	45.3	11.6	76.7
	November	123.3	131.8	16.1	16.8	148.6	47.7	11.3	75.7
					FEMALES				
983:	September	42.1	65.5	11.1	12.4	77.9	115.7	15.9	40.2
	October	41.4	64.9	7.8	10.3	75.2	113.8	13.7	39.8
	November	43.6	68.7	6.7	9.1	77.8	110.9	11.7	41.2
	December	42.9	67.0	8.4	9.8	76.8	110.0	12.8	41.1
1984:	January	42.4	65.6	7.6	9.9	75.5	115.8	13.1	39.5
	February	40.6	62.8	9.6	12.1	74.9	116.9	16.1	39.0
	March	40.3	62.6	9.3	11.1	73.7	114.4	15.0	39.2
	April	42.1	63.2	8.8	12.2	75.5	114.5	16.2	39.7
	May	40.4	61.4	6.4	9.2	70.6	119.4	13.0	37.2
	June	41.9	66.7	8.5	9.8	76.5	122.3	12.8	38.5
	July	43.9	68.8	6.9	8.7	77.5	117.7	11.2	39.7
	August	42.1	64.9	6.2	8.2	73.1	120.3	11.2	37.8
	September	46.1	72.1	7.5	12.3	84.3	112.9	14.5	42.8
	October	45.3	68.5	8.8	11.2	79.7	120.8	14.0	39.7
	November	45.2	69.3	6.2	9.1	78.4	118.9	11.6	39.7
					PERSONS				
1983:	September	158.8	189.6	29.8	31.5	221.2	162.6	14.3	57.6
	October	158.4	188.0	25.2	28.4	216.4	159.6	13.1	57.5
	November	157.8	190.1	22.9	25.6	215.7	161.8	11.9	57.1
	December	156.2	186.3	27.1	29.1	215.4	158.6	13.5	57.6
1984:	January	157.7	185.6	25.6	29.0	214.6	165.9	13.5	56.4
	February	158.2	186.2	27.8	30.4	216.5	167.7	14.0	56.4
	March	159.3	186.7	25.7	27.5	214.2	163.0	12.8	56.8
	April	161.1	191.3	26.3	30.2	221.4	159.7	13.6	58.1
	May	161.8	188.7	24.1	27.8	216.5	168.3	12.8	56.3
	June	165.7	197.3	26.7	28.5	225.8	169.2	12.6	57.2
	July	169.8	200.5	22.6	25.0	225.5	167.3	11.1	57.4
	August	167.3	195.7	23.2	26.1	221.9	165.3	11.8	57.3
	September		207.0	23.2	28.8	235.8	154.1	12.2	60.5
	October	168.2	199.9	25.4	28.5	228.4	166.0	12.5	57.9
	November	168.5	201.1	22.3	25.8	227.0	166.7	11.4	57.7

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

### DIAGRAM 8.8: WOLLONGONG STATISTICAL DISTRICT

### EMPLOYED PERSONS

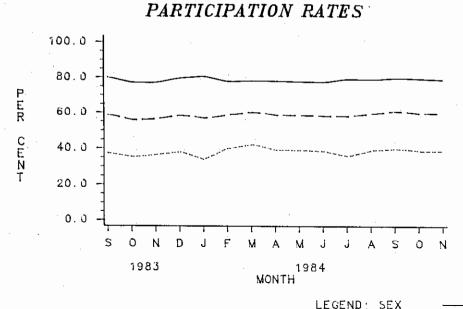
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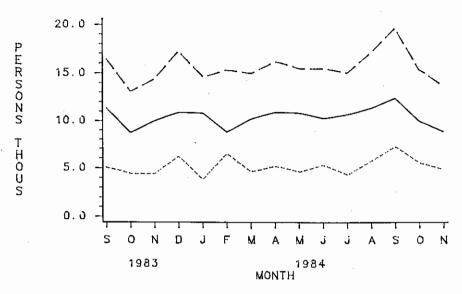
1983

MONTH

1984



#### UNEMPLOYED PERSONS



#### UNEMPLOYMENT RATES

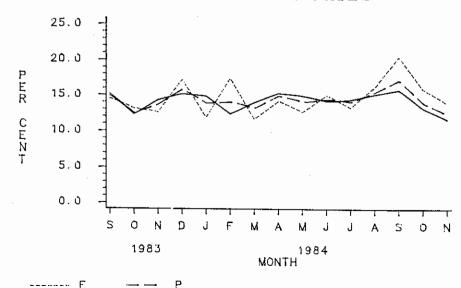
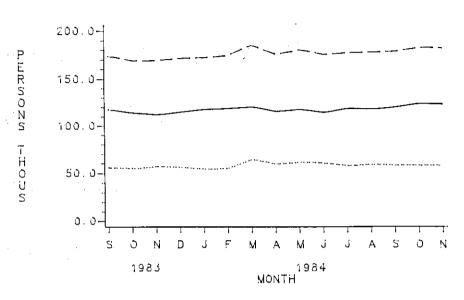


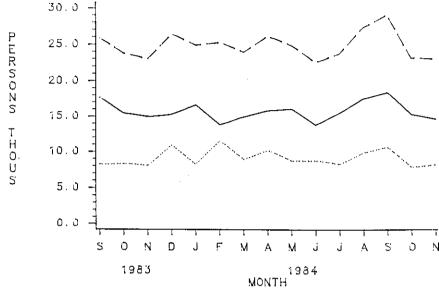
TABLE 16.8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, WOLLONGONG STATISTICAL DISTRICT

0 N D	th eptember ctober	Full- time workers (1000)	Total (1000)	Looking for full- time work (1000)	Total (1000)	Labour force	Not in labour force	Unemp- loyment	Partici- pation	
0 N D	ctober	59.7				(1000)	(1000)	rate (a) (per cent)		
0 N D	ctober	59.7			MALES					
N D			63.9	10.8	11.3	75.2	19.0	15.1	79.9	
D	lovember	57.4	62.1	8.7	8.7	70.8	21.2	12.3	76.9	
		56.7	60.3	9.8	10.0	70.3	20.8	14.3	77.1	
84: J	ecember	58.0	61.2	10.9	10.9	72.1	18.4	15.2	79.7	
	lanuary	58.5	62.4	10.1	10.8	73.2	17.4	14.8	80.8	
F	ebruary	58.0	62.0	8.1	8.8	70 <b>.7</b>	20.4	12.4	<b>77.</b> 6	
M	March	58.3	62.8	9.5	10.2	73.0	20.4	14.0	78.2	
A	\prIi	56.6	60.4	10.5	10.9	71.3	20.3	15.3	77.8	
M	May	58.3	61.7	10.2	10.8	72.5	21.3	14.9	77.3	
Ų	june	58.0	61.2	9.7	10.2	71.3	21.1	14.2	77.2	
,	Juty	59.5	63.1	10.2	10.6	73.7	19.3	14.4	79.3	
F	August	59.2	63.2	10.6	11.3	74.6	20.1	15.2	78.8	
5	September	61.0	65.6	11.8	12.3	77.9	19.6	15.8	79.9	
(	October	61.6	65.0	9.7	9.9	74.9	19.4	13.2	79.4	
1	November	63.0	66.8	8.6	8.8	75.6	20.2	11.7	78.9	
					FEMALES					
83: 5	September	22.1	29,5	4.3	5.0	34.5	57.6	14.5	37.5	
(	October	21.1	29.4	2.8	4.4	33.8	61.5	13.1	35.5	
1	November	22.0	30.4	3.0	4.4	34.8	59.4	12.6	36.9	
ſ	December	22.6	30.1	4.9	6.2	36.3	58.1	17.2	38.4	
984:	January	21.6	28.2	3.6	3.8	32.1	62.0	11.9	34.1	
ļ	February	22.7	31.1	4.7	6.5	37.6	55.6	17.4	40.4	
1	March	23.9	35,2	2.9	4.6	39.8	53.9	11.7	42,5	
	April	21.3	31.2	4.3	5.2	36.4	56.2	14.2	39.3	
,	May	20.2	31.6	3.2	4.6	36.2	56.7	12.7	39.0	
	June	17.5	30.0	4.3	5.3	35.2	56.5	15.0	38.4	
	July	16.8	27.8	3.8	4.3	32.1	57.3	13.3	35.9	
	August	17.5	29.6	4.3	5.7	35.3	54.7	16.2	39.2	
	September		28.0	4.9	7.2	35.1	52.8	20.5	40.0	
	October	16.4	28.9	4.5	5.5	34.4	54.0	15.9	38.9 39.0	
	November	17.4	29.6	3.7	4.8	34.4	53.7	13.9	J940	
					PERSONS	100.7	76.6	14.9	58.9	
	September		93.4	15.2	16.4 13.1	109.7 104.6	82 <b>.</b> 7	12.5	55.8	
	October	78.5	91.5	11.5	14.4	104.0	80.3	13.7	56.7	
	November	78 <b>.</b> 7	90.7	12.8 15.8	17.2	108.4	76.5	15.8	58.6	
	December	80.6	91 <b>.</b> 3 90 <b>.</b> 6	15.8 13.7	14.6	105.3	79.5	13.9	57.0	
904:	January	80.1 80.6	90.6 93.1	12.8	15.3	108.4	76.0	14.1	58.8	
	February March	80.6 82.2	98.0	12.6	14.9	112.9	74.2	13.2	60.3	
	March April	77.8	91.6	14.8	16.1	107.7	76.5	14.9	58.5	
		77.8 78.4	93.3	13.5	15.4	108.7	78.0	14.1	58,2	
	May		91.1	14.0	15.4	106.6	77.6	14.5	57.9	
	June	75.5 76.2	90.9	14.0	14.9	105.8	76.6	14.1	58.0	
	July	76.2 76.6	90.9	15.0	17.0	109.9	74.8	15.5	59.5	
	August		92.9	16.7	19.5	113.1	72.4	17.2	61.0	
	September October	77.6 78.0	93.6 93.9	14.1	15.3	109.2	73.4	14.0	59.8	
	November	80.4	96.4	12.3	13.6	110.0	73.9	12.4	59.8	

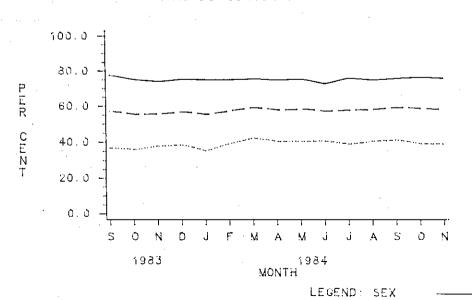
<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.9: ILLAWARRA AND SOUTH-EASTERN STATISTICAL DIVISIONS \*\*EMPLOYED PERSONS\*\* \*\*UNEMPLOYED PERSONS\*\*





#### PARTICIPATION RATES



#### UNEMPLOYMENT RATES

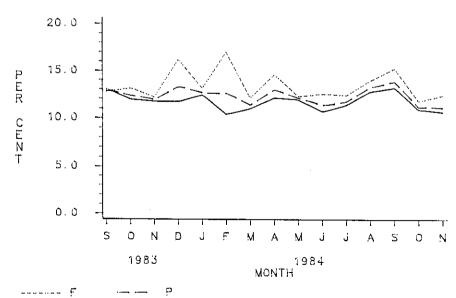


TABLE 16.9. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, ILLAWARRA AND SOUTH-EASTERN STATISTICAL DIVISIONS

		Emplo	<b>ye</b> d	Unempl	oyed				·,	
Мс	 onth	Full- time workers (1000)	Total (1000)	Looking for full- time work (1000)	Total (1000)	Labour force (1000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Particl- pation rate (b) (per cent	
					MALES					
983:	September	109.7	117.6	16.8	17.6	135.2	39.3	13.0	77.5	
	October	104.3	113.6	15.2	15.4	129.0	43.0	11.9	75.0	
	November	104.9	111.8	14.6	14.9	126.7	44.8	11.7	73.9	
	December	108.0	115.2	15.3	15.3	130.6	42.5	11.7	75.4	
984:	January	110.5	118.0	15.5	16.6	134.7	44.9	12.4	75.0	
	February .	109.9	118.7	12.9	13.8	132.5	44.2	10.4	75.0	
	March	111.2	120.3	14.2	14.9	135.2	43.6	11.0	75.6	
	April -	107.9	115.2	15.4	15.8	131.0	44.5	12.1	74.6	
	May	110.7	117.8	15.2	16.0	133.8	43.9	11.9	75.3	
	June	106.6	114.2	12.9	13.7	127.8	48.7	10.7	72.4	
	July	110.9	118.9	14.9	15.4	134.2	42.9	11.4	75.8	
	August	109.0	118.0	16.4	17.4	135.4	45.5	12.8	74.8	
	September	110.8	120.3	17.6	18.3	138.6	44.1	13.2	75.8	
	October	115.1	124.2	. 14.8	15.2	139.4	42.8	10.9	76.5	
	November	115.6	123.1	14.3	14.5	137.7	44.3	10.6	75.7	
					FEMALES					
983:	September	36.7	56.0	7.1	8.2	64.3	109.5	12.8	37.0	
	October	35.4	55.2	5.6	8.3	63.5	112.1	13.1	36.2	
	November	36.4	57.8	5.9	8.0	65.8	106.9	12.1	38.1	
;	December	38.3	56.4	8.0	10.9	67.4	106.2	16.2	38.8	
984:	January	36.6	54.4	7.3	8.2	62.6	113.2	13.1	35.6	
	February	38.5	55.8	8.6	11.5	67.3	102.7	17.0	39.6	
	March	42.8	64.5	5.7	8.9	73.4	98.9	12.1	42.6	
	April	39.6	59.8	7.9	10.2	70.0	102.5	14.6	40.6	
	May	38.3	62.1	6.9	8.7	70.8	102.6	12.3	40.8	
	June	36.0	60.7	7.5	8.7	69.4	101.0	12.6	40.7	
	July	34.2	58.2	7.6	8.2	66.4	103.7	12.4	39.0	
	August	35.6	59.9	7.5	9.8	69.7	101.7	14.0	40.7	
	September	34.5	58.5	7.2	10.6	69.1	98.0	15.3	41.4	
	October	31.5	58.3	6.4	7.8	66.2	102.1	11.8	39.3	
	November	33.3	58.3	6.2	8.2	66.6	103.6	12.4	39.1	
	.*				PERSONS					
983:	September	146.4	173.6	23.9	25.8	199.4	148.9	12.9	57.3	
	October	139.7	168.8	20.8	23.7	192.5	155.1	12.3	55.4	
	November	141.3	169.6	20.5	22.9	192.5	151.7	11.9	55.9	
	December	146.3	171.7	23.3	26.3	197.9	148.8	13.3	57.1	
984:	January	147.1	172.4	22.8	24.8	197.3	158.1	12.6	55.5	
	February	148.3	174.5	21.4	25.2	199.7	146.9	12.6	57 <b>.</b> 6	
	March	154.0	184.8	19.9	23.8	208.6	142.5	11.4	59.4	
: <u></u>	April	147.5	175.0	23.3	26.0	201.0	147.1	13.0	57.8	
	May	-149.0	179.9	22.1	24.7	204.6	146.5	12.1	58.3	
· .	June	142.6	174.8	20.4	22.4	197.2	149.7	11.4	56.9	
	July	145.1	177.0	22.5	23.6	200.6	146.6	11.8	57.8	
	August	144.6	177.9	23.9	27.2	205.1	147.2	13.3	58.2	
	September	145.3	178.8	24.8	28.9	207.7	142.1	13.9	59.4	
:-	October	146.6	182.5	21.2	23.0	205.5	144.9	11.2	58.7	
	November	148.9	181.5	20.5	22.8	204.2	147.9	11.1	58.0	

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

# DIAGRAM 8.10: RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL DIVISIONS

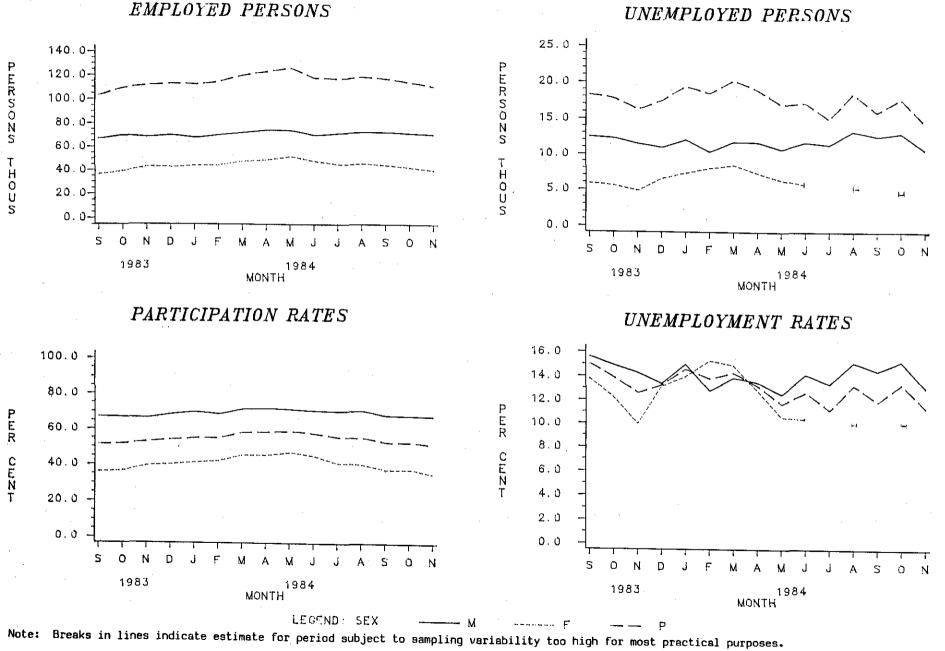
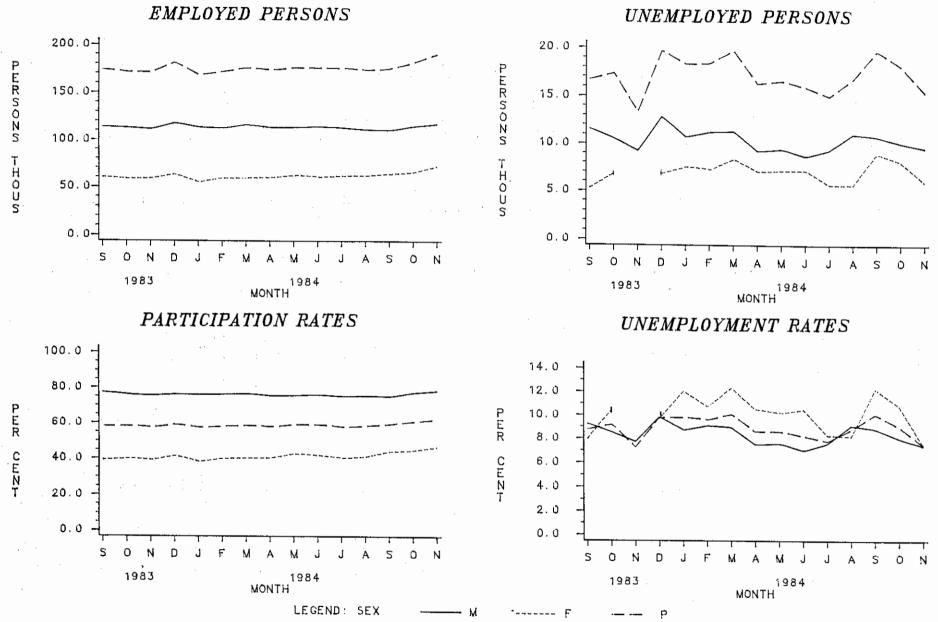


TABLE 16.10. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL DIVISIONS

		Empio	yed	Unemplo	pyed				
Ма	en†h	Full- time workers ('000)	Total (1000)	Looking for full- time work ('000)	Total (1000)	Labour force (1000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES				
983:	September	61.2	66.9	12.4	12.4	79.2	39.1	15.6	67.0
	October	64.6	69.8	11.0	12.2	82.0	40.8	14.9	66.8
	November	63.1	68.5	10.9	11.4	79.9	40.3	14.3	66.4
	December	63.2	70.3	10.7	10.9	81.2	37.2	13.4	68.6
984:	January	63.0	67.9	11.3	12.0	80.0	34.1	15.0	70.1
	February	64.5	70.3	9.9	10.3	80.6	36.6	12.8	68.7
	March	67.4	72.2	11.7	11.7	83.9	33.3	13.9	71.6
	April	68.7	74.3	11.6	11.6	85.9	33.5	13.5	71.9
	May	68.5	74.2	9.9	10.6	84.8	34.3	12.5	71.2
	June	65.2	69.9	11.1	11.6	81.5	33.9	14.2	70.6
	July	65.7	71.8	10.9	11.2	82.9	34.8	13.4	70.4
	August	66.4	73.0	12.6	13.1	86.1	35.0	15.2	71.1
	September	67.9	72.9	11.9	12.4	85.3	39.7	14.5	68.2
	October	66.7	71.7	12.2	12.9	84.6	39.7	15.3	68.1
	November	64.9	70.9	10.6	10.6	81.5	38.7	13.1	67.8
					FEMALES				:
983:	September	21.9	36.4	4.5	5.8	42.2	74.3	13.8	36.2
	October	21.3	39.5	5.0	5.5	45.0	76.6	12.2	37.0
	November	22.9	43.5	*	4.8	48.3	72.6	10.0	39.9
	December	25.6	42.8	6.3	6.5	49.3	72.0	13.2	40.6
1984 :	January	29.1	44.5	5.9	7.3	51.7	72.0	14.0	41.8
.,,,,,,	February	27.1	44.5	6.3	8.0	52.5	71.1	15.3	42.5
	March	29.1	47.8	6.3	8.4	56.2	66.8	14.9	45.7
	April	28.4	48.9	6.3	7.2	56.1	66.7	12.8	45.7
	May	30.6	52.0	5.0	6.2	58.2	65.4	10.6	47.1
	June	29.1	47.9	4.9	5.6	53.4	66.0	10.4	44.8
	July	27.7	45.3	*	*	48.9	70.1	*	41.1
	August	25.0	46.2	* -	5.2	51.4	75.6	10.2	40.5
	September		44.3	*	*	47.8	78.4	*	37.8
	October	27.0	42.5	4.4	4.8	47.3	76.5	10.2	38.2
	November	24.0	40.1	* :.	. *	43.7	79.4	*	35.5
			4		PERSONS				
1983:	September	83.1	103.3	16.9	18.2	121.5	113.4	15.0	51.7
	October	85.9	109.3	16.1	17.7	127.1	117.4	13.9	- 52.0
	November	86.0	112.0	14.8	16.2	128.2	113.0	12.6	53.2
	December	88.8	113.1	16.9	17.4	130.4	109.2	13.3	54.4
1984:	January	92.1	112.4	17.2	19.3	131.7	106.1	14.6	55.4
	February	91.6	114.7	16.1	18.3	133.1	107.7	13.8	55.3
	March	96.4	120.0	18.0	20.1	140.1	100.0	14.3	58.3
	April	97.0	123.2	17.9	18.8	142.0	100.3	13.2	58.6
	May	99.1	126.2	14.9	16.8	143.0		11.7	58.9
	June	94.3	117.8	16.0	17.1	134.9		12.7	57.5
	July	93.5	117.0	13.9	14.8	131.8	104.9	11.2	55.7
	August	91.4	119.1	16.3	18.3	137.4	110.6	13.3	55.4
	September		117.3	15.1	15.8	133.1	118.2	11.9	53.0
	October	93.6	114.2	16.6	17.7	131.9	116.3	13.4	53.2
	November	88.8	111.0	13.8	14.3	125.3	118.1	11.4	51.5

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

DIAGRAM 8.11: NORTHERN, NORTH-WESTERN AND CENTRAL WEST STATISTICAL DIVISIONS



Note: Breaks in lines indicate estimate for period subject to sampling variability too high for most practical purposes.

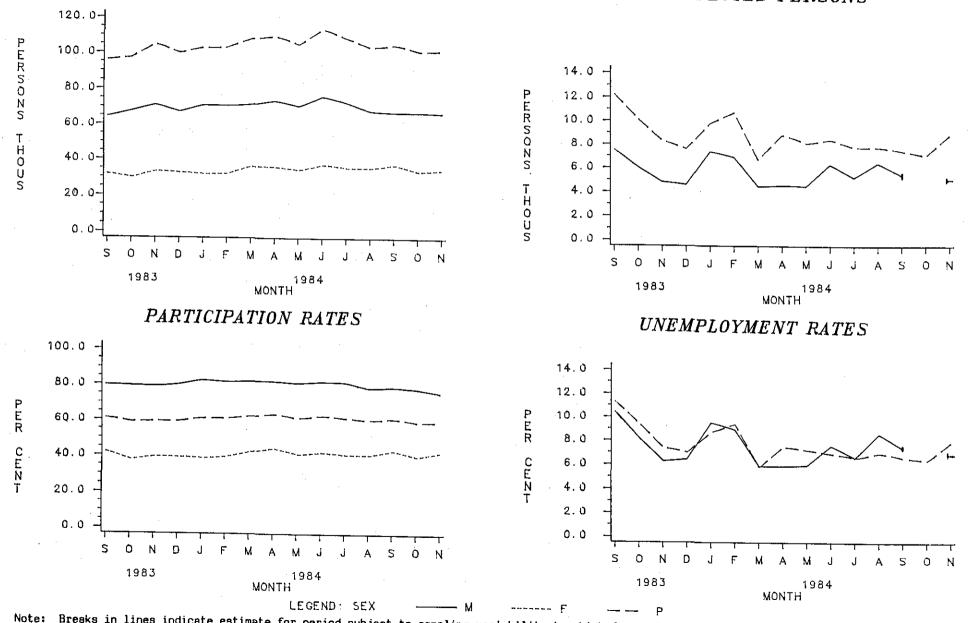
TABLE 16.11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, NORTHERN, NORTH-WESTERN AND CENTRAL WEST STATISTICAL DIVISIONS

		Emplo	yed	Unemplo	oyed				_
M	- onth	Full- time workers ('000)	Total (1000)	Looking for full- time work ('000)	Total (1000)	Labour force ('000)	Not in labour force (†000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent
					MALES			· · · · · · · · · · · · · · · · · · ·	
983:	September	106.5	113.4	11.5	11.5	124.9	36.9	9,2	77.2
	October	105.5	112.5	10.5	10.5	123.0	38.8	8.5	76.0
	November	104.4	111.1	9.2	9.2	120.3	39.3	7.7	75.4
	December	111.1	117.8	11.8	12.8	130.6	40.7	9.8	76.3
984:	January	105.3	113.1	10.7	10.7	123.9	39.3	8.7	75.9
	February	106.1	112.2	11.2	11.2	123.4	38.8	9.1	76.1
	March	108.3	115.9	10.9	11.3	127.2	39.3	8.9	76.4
	April	106.0	113.0	8.7	9.2	122.2	40.8	7.5	75.0
	May	106.4	113.4	9.1	9.4	122.8	40.0	7.6	75.4
	June	107.2	114.5	7.8	8.6	123.2	39.0	7.0	76.0
	July	106.9	113.1	9.3	9.3	122.4	40.5	7.6	75.1
	August	105.1	111.0	10.8	11.0	122.1	39.4	9.1	75.6
	September	105.0	110.6	10.7	10.7	121.3	40.1	8.8	75.2
	October	108.4	115.1	9.8	10.0	125.1	36.6	8.0	77.4
	November	110.4	117.8	9.5	9.5	127.3	35.2	7.4	78.4
					FEMALES				
983:	September	34.2	60.2	*	5.3	65.4	100.5	8.0	39.4
٠.	October	34.1	58.6	4.2	6.8	65.4	97.1	10.4	40.2
	November	35.3	59.2	×	*	63.4	98.4	*	39,2
2	December	36.4	63.2	4.4	6.8	70.0	97.9	9.7	41.7
984:	January	31.8	54.9	5.9	7.5	62.5	100.2	12.0	38.4
	February	34.1	59.4	5.7	7.2	66.6	99.3	10.7	40.2
	March	34.7	59.5	7.0	8.3	67.8	100.1	12.3	40.4
	April	33.0	60.2	5.5	7.0	67.2	99,5	10.5	40.3
	May	33,6	62.6	6,2	7.1	69.8	94.6	10.2	42.5
	June	35.3	60.9	5.3	7.1	68.1	95.7	10.5	41.6
	July	36.8	62.4	4.8	5.6	68.0	100.3	8.3	40.4
	August	36.7	62.7	4.7	5.6	68.3	96.9	8.2	41,3
	September		64.5	6.6	8.9	73.4	92.8	12.2	44.2
	0ctober	37.9	66.4	5.6	8.0	74.4	91.5	10.8	44.9
	November	44.1	72.7	*	5.9	78.6	89.7	7.5	46.7
					PERSONS				
983	September		173.6	15.6	16.7	190.4	137.4	8.8	58.1
	October	139.6	171.1	14.7	17.3	188.4	135.9	9.2	58.1
	November	139.7	170.3	12.3	13.3	183.7	137.7	7.3	57.2
	December	147.5	181.0	16.3	19.6	200.6	138.6	9.8	59.1
984	: January	137.1	168.1	16.6	18.2	186.3	139.5	9.8	57.2
	February	140.2	171.6	16.8	18.3	190.0	138.1	9.6	57.9
	March	143.0	175.4	17.9	19.6	195.0	139,4	10.1	58.3
	April	139.0	173.2	14.2	16.2	189.4	140.3	8.6	57.4
,	May .	140.0	176.0	15.4	16.5	192.6	134.6	8.6	58.9
	June	142.5	175.5	13.1	15.8	191.2	134.7	8.2	58.7
	July	143.7	175.5	14.1	14.9	190.4	140.8	7.8	57.5
	August	141.8	173.7	15.5	16.7	190.4	136.3	8.8	58.3
	September	141.5	175.1	17.3	19.6	194.7	132.9	10.1	59.4
	October	146.3	181.5	15.4	18.0	199.5	128.1	9.0	60.9
	November	154.5	190.5	13.4	15.4	205.9	124.8	7.5	62.3

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group. The labour force in each group as a percentage of the civilian population aged 15 and over in the

same group.

# DIAGRAM 8.12: MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS \*\*EMPLOYED PERSONS\*\* \*\*UNEMPLOYED PERSONS\*\*



Note: Breaks in lines indicate estimate for period subject to sampling variability too high for most practical purposes.

TABLE 16.12. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS

		Emplo	yed	Unempto	beyd				
Мс	onth	Full- time workers (1000)	Total ('000)	Looking for full- time work ('000)	Total (1000)	Labour force (1000)	Not in labour force (1000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
					MALES				
983:	September	63.0	64.3	7.0	7.5	71.8	18.6	10.4	79.5
	October	64.6	67.6	6.0	6.0	73.6	19.2	8.2	79.3
	November	68.2	71.1	*	4.8	75.9	20.5	6.3	78.8
	December	64.3	67.2	*	4.6	71.8	18.1	6.5	79.9
984:	January	67.5	70.9	6.7	7.4	78.3	16.6	9.5	82.5
	February	67.8	70.7	6.9	6.9	77.6	17.7	8.9	81.4
	March	68.2	71.5	4.5	4.5	76.0	16.7	5.9	82.0
	April	68.2	73.5	4.6	4.6	78.1	17.7	5.9	81.5
	May	67.1	70.5	*	4.5	75.1	18.0	6.0	80.6
	June	72.9	76.3	5.9	6.3	82.6	18.5	7.6	81.7
	July	68.9	72.8	4.7	5.2	78.0	17.8	6.6	81.4
	August	64.2	67.9	6.2	6.4	74.3	20.6	8.6	78.3
	September	62.6	67.3	5.2	5.4	72.6	19.0	7.4	79.3
	October	62.4	67.4	<b>7•</b> 2 ★	*	71.8	20.2	/ • <del>*</del>	78.0
	November	62.4	67.0	4.8	5.0	71.0 72.0	22.8	6.9	76 <b>.</b> 0
	NOVOIIDE	02.4	07.0		FEMALES	72.0	22.0	0.9	70.0
283.	September	16.9	31.8	*	4.7	36.5	50.4	13.0	42.0
	October	13.0	29.9	*	4•/ *	34.0	55.9	13.U *	37 <b>.</b> 8
	November			*	*				
	December	14.7	33.6	*	*	37.1	56.7		39.6
204.		14.8	32.7	*	. ^	35.6	55.2	*	39.2
904:	January	15.6	31.9	*	*	34.3	54.4 54.8	*.	38.7
	February March	16.1	32.3	*	· *	36 <b>.</b> 1		<b>*</b>	39.7
		19.0	36.4	*	*	38.6	52.5 50.0	*	42.4
	April	16.7	35.9	*	. *	40.1	50 <b>.</b> 9	· *	44.1
	May	16.6	34.5	*	. · · · · · · · · · · · · · · · · · · ·	38.0	55 <b>.</b> 2	*	40.8
	June	20.0	37.6	. *	*	39.8	54.9	* * * *	42.0
	July	21.3	36.0	* *	. *	38.4	56.0	*	40.7
	August	21.3	35.8	*	*	37 <b>.</b> 1	53.8	*	40.8
	September	20.4	37.8		*	39.8	52.2	· *	43.3
	October November	19.9 19.0	34 <b>.</b> 2 35 <b>.</b> 1	* *	*	36.8 39.0	54.7 52.6	*	40.2 42.6
					PERSONS				
983:	September	79.9	96.1	10.6	12.2	108.3	68.9	11.3	61.1
	October	77.6	97.4	8.6	10.1	107.6	75.1	9.4	58.9
	November	82.9	104.7	. 6.6	8.3	113.0	77.2	7.4	59.4
	December	79.1	99.9	7.1	7.6	107.4	73.3	7.0	59.4
984:	January	83.2	102.8	8.8	9.8	112.6	70.9	8.7	61.3
	February	83.9	. 103.0	9.1	10.7	113.7	72.5	9.4	61.1
	March	87.2	107.9	6.0	6.7	114.6	69.2	5.8	62.3
	April	84.9	109.4	8.0	8.8	118.3	68.6	7.5	63.3
	May	83.6	105.0	. 6.5	8.1	113.1	73.2	7.2	60.7
	June	92.9	113.9	7.3	8.4	122.3	73.3	6.9	62.5
	July	90.1	108.7	6.1	7.7	116.4	73.8	6.6	61.2
	August	85.5	103.7	7.1	7.7	111.4	74.4	7.0	60.0
	September		105.1	6.5	7.4	112.5	71.2	6.6	61.3
	October	82.3	101.7	5.9	7.0	108.6	75.0	6.4	59.2
	November	81.4	102.1	7.0	8.8	110.9	75.3	0.7	JJ.L

<sup>(</sup>a) The number unemployed in each group as a percentage of the labour force in the same group.
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

TABLE 17.1. EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS, CENTRAL SYDNEY, INNER WESTERN SYDNEY
AND SOUTHERN SYDNEY SUBDIVISIONS
(1000)

Characteristics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	!	November 1	984
Characteristics	Persons	Persons	Persons	Persons	Males	Females	Persons
Marital status -				·			
Married	312.5	317.6	325.4	324.5	203.6	124.4	328.0
Not married	269.8	265.0	269.7	272.9	142.5	116.1	258.6
Age (years) -							
15-19	41.6	43.1	46.0	44.2	22.2	16.8	39.0
20–24	91.9	87.8	88.7	93.7	42.4	42.1	84.5
25-34	161.3	154.8	160.2	169.4	101.3	67.6	168.8
35-44	121.9	123.7	128.5	121.9	72.8	57.3	130.1
45-54	97.0	101.0	103.6	98.7	63.8	36.3	100.1
55-59	41.6	41.8	41.1	42.9	26.1	13.2	39.2
60-64	18.4	20.1	18.5	18.9	13.1	5.4	18.5
65 and over	8.6	10.3	8.4	7.6	4.5	* .	6.4
Birthplace -							
Australla	363.9	357.1	366.3	378.1	211.1	151.4	362.5
Main English speaking							
countries (a)	63.0	67.9	70.9	71.0	39.1	34.0	73.1
Other countries	155.4	157.7	157.9	148.4	95.8	55.2	151.0
Full-time and part-time status -							
Full-time	484.7	498.5	500.1	503.4	325.1	173.9	499.0
Part-time	97.6	84.1	94.9	94.0	20.9	66.7	87.6
Status of worker (b) -	• •						
Wage and salary earners	519.5	516.8	534.1	531.5	303.5	225.6	529.2
Employers and self-employed	62.0	65.6	60.0	64.8	41.9	14.5	56.4
Industry division -							
Agriculture, forestry, fishing							
and hunting	*	*	×	*	*	*	*
Manufacturing	123.7	124.7	122.4	122.3	91.3	37.4	128.7
Construction	31.0	31.3	32.4	32.8	28.1	3.9	32.0
Wholesale and retail trade	109.4	107.5	116.3	120.3	66.4	48.3	114.7
Transport and storage	39.9	43.0	46.9	44.9	32.8	9.8	42.6
Finance, etc.	76.6	77.5	71.0	74.7	33.7	37.0	70.7
Community services (c)	90.0	95.3	97.0	94.5	32.2	64.7	96.9
Other Industries (d)	109.9	101.6	107.8	105.7	59.8	39.0	98.7
Major occupation group -							
Professional, technical, etc. Administrative, executive,	92.0	99.3	100.5	96.7	50,6	44.2	94.8
managerial and clerical	174.4	176.5	178.6	184.5	70.6	109.7	180.3
Sales	46.9	48.1	51.9	55.3	28.3	24.0	52.3
Farmers, fishermen,							
timber-getters, miners, etc.	.5.0	4.4	*	4.2	*	*	*
Transport and communication	31.9	28.7	32.4	32.4	28.0	4.3	32.3
Tradesmen, production-process							
workers, labourers, n.e.c.	164.5	163.4	163.5	164.0	142.6	27.0	169.6
Service, sport and recreation	67.6	62.2	64.2	60.2	23.0	31.2	54.2
Total employed	582.3	√582•6	595.0	597.4	346.0	240.6	586.6

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Excludes unpaid family helpers. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

TABLE 17.2. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, WESTERN SYDNEY
AND SOUTH WESTERN SYDNEY SUBDIVISIONS

(1000)

		(1000)					,
Characterisitics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	<b>_</b>	November 1	984
	Persons	Persons	Persons	Persons	Males	Females	Persons
Marital status -							<del></del> -
Married	318.9	316.2	330.9	329.7	212.1	120.6	332.7
Not married	153.0	151.3	152.2	148.6	94.1	69.7	163.7
Age (years) -							
15-19	44.1	41.1	49.3	46.4	25.0	26.0	F0 6
20-24	67.4	67.7	66.2	63.6	25.9	26.8	52.6
25-34	134.9	129.9	128.5	134.6	36.4	30.4	66.9
35-44	114.7	115.9	125.8		87.0	53.6	140.6
45-54	75.4	75.2	79.1	128.1	85.2	46.6	131.8
55-59	24.8	25.3		72.8	45.9	25.7	71.6
60-64	8.5	10.2	25.0	21.6	17.6	5.3	22.9
65 and over	# O # J	1U.Z	8.1 *	9.7	6.9	*	8.1
	~	*	*	*	*	*	*
Birthplace -					•		
Australia	326.0	316.5	322.0	318.9	202.9	135.6	338.6
Main English speaking							
countries (a)	66.1	66.0	66.0	58.9	36.1	21.8	58.0
Other countries	79.8	84.9	95.0	100.5	67.1	32.8	99.9
Full-time and part-time status -							
Full-time	396.1	404.6	410.4	405.0	293.8	120.6	414.4
Part-time	75.8	62.9	72.7	73.3	12.3	69.7	82.0
Status of worker (b) ~							
Wage and salary earners	429.2	420.3	433.4	426 5	260 5	176.7	445.0
Employers and self-employed	429.2	46.4	48.4	426.5 51.1	268.5	176.7	445.2
. ,	4202	40.4	40.4	21.1	37.0	12.7	49.8
Industry division -							
Agriculture, forestry, fishing							
and hunting	7.9	9.6	9.3	7.5	3.8	*	6.2
Manufacturing	120.7	115.6	125.5	128.4	85.8	36,2	122.0
Construction	30.0	34.6	37.1	39.7	37.3	5.2	42.5
Wholesale and retail trade	97.6	94.1	96.4	94.9	62,5	44,7	107.2
Transport and storage	26.4	28.1	29.5	24.3	21.0	5.2	26.1
Finance, etc.	46.5	49.5	53.6	51.3	21.6	26.8	48.3
Community services (c)	70.9	67.5	66.7	70.1	31.2	46.0	77.2
Other industries (d)	71.8	68.6	64.9	62.1	42.9	23.9	66.8
Major occupation group -							
Professional, technical, etc.	59.2	62.0	64.6	63.9	34.8	29.3	64.1
Administrative, executive,	•				-	•	•
managerial and clerical	128.7	125.5	135.2	129.9	53.7	82.1	135.9
Sales	42.1	39.7	36.4	38.5	20.0	23.6	43.6
Farmers, fishermen,				2.7.7.			,,,,,
timber-getters, miners, etc.	11.9	13.6	14.2	11.3	8.5	*	10.9
Transport and communication	31.2	29.8	28.1	25.6	24.1	*	26.0
Tradesmen, production-process	5.02		,				20,0
workers, labourers, n.e.c.	158.6	156.1	163.5	168.6	148.1	24.2	172.3
Service, sport and recreation	40.3	40.8	41.0	40.4	17.0	26.7	43.7
			<del></del> ,		<u>_</u>		
Total employed	471.9	467.5	483.0	478.3	306.1	190.3	496.4
		<del></del> ,					

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Excludes unpaid family helpers. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

TABLE 17.3. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN SYDNEY
AND GOSFORD-WYONG SUBDIVISIONS
(1900)

Nov. 1983 Feb. 1984 Aug. 1984 November 1984 May 1984 Characteristics Females Persons Persons Persons Persons Persons Males Marital status -147.8 235.9 Married 230.6 232.4 232.4 236.5 88.1 79.3 162.3 Not married 148.1 148.5 153.4 83.0 155.3 Age (years) -15-19 26.4 24.9 24.8 25.0 11.4 14.6 26.0 20-24 54.2 54.1 54.9 55.9 26.9 30.0 56.9 25 - 34102.3 99.7 100.9 100.2 58.9 44.8 103.7 35-44 101.7 100.5 96.3 98.5 58.5 34.6 93.1 45-54 61.7 57.9 60.2 66.7 39.7 27.9 67.5 55-59 25.3 28.9 25.3 25.0 20.8 8.1 23.7 9.4 13.6 60-64 10.2 10.7 10.8 11.2 4.2 7.3 5.1 8.3 65 and over 7.7 7.4 5.6 Birthplace -Australia 273.7 278.8 294.5 171.5 126.1 297.5 269.3 Main English speaking countries (a) 64.7 59.3 58.4 53.7 33.2 23.1 56.3 Other countries 51.9 47.5 43.7 41.6 26.1 18.2 44.3 Full-time and part-time status -Full-time 315.3 311.0 306.1 310.5 211.4 108.6 319.9 Part-time 70.5 69.5 74.8 79.4 19.4 58.8 78.2 Status of worker (b) -Wage and salary earners 335.7 331.2 335.5 341.6 197.1 150.1 347.3 16.6 49.8 48.8 47.4 33.2 Employers and self-employed 48.5 44.7 Industry division -Agriculture, forestry, fishing . \* and hunting 51.7 Manufacturing 60.6 57.0 50.9 50.8 38.4 13.3 24.0 Construction 23.3 24.7 26.8 23.6 20.3 3.7 44.2 39.2 83.5 Wholesale and retail trade 78.7 79.0 75.3 75.6 18.7 3.7 22.5 17.1 19.7 21.1 Transport and storage 16.3 72.9 70.6 66.1 36.4 30.5 66.9 Finance, etc. 68.4 Community services (c) 67.3 70.0 84.0 30.6 53.1 83.7 68.8 39.7 23.2 62.9 Other industries (d) 67.2 60.3 64.3 65.3 Major occupation group -54.9 45.9 100.8 Professional, technical, etc. 92.7 92.5 97.7 100.6 Administrative, executive, 132.9 63.7 71.0 134.7 126.5 129.0 managerial and clerical 132.7 34.4 35.2 33.2 31.6 15.5 18.9 34.4 Sales Farmers, fishermen, 6.8 timber-getters, miners, etc. 6.9 7.0 8.3 8.5 5.7 14.6 13.6 13.6 13.0 15.1 Transport and communication 16.0 Tradesmen, production-process workers, labourers, n.e.c. 71.8 71.5 68.1 67.7 63.7 8.2 71.9 33.2 20.2 34.5 31.0 34.9 14.2 Service, sport and recreation 31.4 385.9 380.5 380.9 389.9 230.8 167.4 398.2 Total employed

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Excludes unpaid family helpers. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

TABLE 17.4. EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS, HUNTER, ILLAWARRA, RICHMOND-TWEED, MID-NORTH COAST AND SOUTH-EASTERN STATISTICAL DIVISIONS
(1000)

Characteristics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	f	November 1	984
Cilat acter 121162	Persons	Persons	Persons	Persons	Males	Females	Persons
Maritai status –		<del> </del>	·			<del></del>	
Married	313.7	309.7	324.4	328.5	221.3	106.7	328.0
Not married	158.0	165.8	170.4	164.2	104.5	61.1	165.6
Age (years) -			,				
15-19	46.9	47.2	48.6	49.9	25.5	20.2	45.8
20-24	64.7	65.3	63.8	65.5	39.6	26.8	66.4
25-34	121.4	117.3	129.3	127.8	87.5	40.3	127.8
35-44	117.9	121.2	121.3	118.5	79.2	45.7	124.8
45-54	78.1	77.5	82.5	80.9	54.0	23.3	77.3
55-59	25.6	29.0	33.0	30.9	21.7	7.8	29.5
60-64	11.9	14.1	12.7	13.2	13.2	*	15.8
65 and over	5.4	3.9	3,6	6.2	5.3	*	6.2
Birthplace –							
Australia	403.5	410.7	427.8	428.1	277.3	149.7	427.0
Main English speaking	40505	41047	42740	42041	21113	1-21.	12740
countries (a)	34.3	32.3	35.9	33.7	25.4	9.9	35.2
Other countries	33.9	32.4	31.0	30.9	23.2	8.1	31.4
Full-time and part-time status -							
Full-time	385.1	398,2	409.9	403.3	303.8	102.5	406.2
Part-time	86.6	77.2	84.9	89.5	22.1	65.3	87.4
		,,,,	0.45	0,,,,		0,00	<b>5.4</b> .
Status of worker (b) ~	707.5	701 7	400.7	706.0	262.2	140.7	404 5
Wage and salary earners	387.5	391.3	402.3	396.9	262.2	142.3	404.5
Employers and self-employed	80.0	80.7	89.0	93.2	62.9	23.7	86.6
Industry division -							
Agriculture, forestry, fishing							
and hunting	32,9	33.9	35.0	36.6	28.8	9.2	38.0
Manufacturing	84.2	82.6	84.1	78.8	75.1	11.3	86.4
Construction	32,1	37.1	43.0	41.6	35.4	*	38.3
Wholesale and retail trade	101.6	91.5	98.0	95.4	44.8	49.2	94.0
Transport and storage	24.1	23.1	24.6	28.1	23.1	*	25.4
Finance, etc.	31.2	32.6	33.7	32.8	19.5	15.4	34.9
Community services (c)	75.9	77.3	74.4	80.6	31.3	50.1	81.4
Other industries (d)	89.7	97.2	102.0	98.8	67.9	27.4	95.2
Major occupation group -							
Professional, technical, etc.	63.3	60.6	58.6	59.0	35.9	27.5	63.4
Administrative, executive,							
managerial and clerical	98.8	101.9	105.3	103.7	43.2	53.5	96.6
Sales	49.5	45.2	50.2	43.6	16.5	31.5	48.0
Farmers, fishermen,							
timber-gétters, miners, etc.	47.3	46.7	48.7	49.3	41.0	9.4	50.4
Transport and communication	22.2	23.4	26.2	28.3	25.4	*	28.5
Tradesmen, production-process							
workers, labourers, n.e.c.	143.6	151.4	155.9	157.5	146.8	8.9	155.7
Service, sport and recreation	47.0	46.2	49.9	51.4	17.1	33.9	50.9
Total employed	471.7	475.4	494.8	492.8	325.9	167.7	493.6

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(b) Excludes unpaid family helpers. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

TABLE 17.5. EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS, NORTHERN, NORTH-WESTERN, CENTRAL WEST,
MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS
(1000)

	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	i	November 1	984
Characteristics	Persons	Persons	Persons	Persons	Males	Females	Persons
Maritai status -							
Married	187.6	181.0	185.7	185.7	135.2	69.6	204.8
Not married	87.3	93.6	95.4	91.7	49.7	38.2	87.9
Age (years) -							
15-19	20.6	25.8	26.5	23.5	12.9	11.5	24.4
20-24	40.7	37.3	43.5	40.6	21.3	16.2	37.5
25-34	66.6	69.1	70.3	69.0	46.8	25.6	72.4
35~44	60.6	53.5	59.2	61.8	41.1	23.3	64.4
45-54	52.5	53.3	47.4	47.7	34.7	20.7	55.4
55-59	20.6	21.1	18.4	18.3	15.5	6.0	21.5
60-64	7.6	8.3	7.9	8.7	8.1	*	10.9
65 and over	5.8	6.3	7.9	7.6	4.5	* .	6.1
Birthplace -							
Australia	253.6	256.0	262.5	259.2	172.1	101.4	273.5
Main English speaking	2//	250.0	202.5	233.2	1/201	1014	21363
countries (a)	11.6	9.2	8.3	8.0	6.4	*	10.0
Other countries	9.8	9.4	10.2	10.1	6.3	*	9.1
Other Countries	9.0	9.4	10.2	10.1	0.5		9.0
Full-time	222.6	224.2	223.6	227.3	172.8	63.1	235.9
Part-time	52.4	50.5	57.4	50.1	12.1	44.8	56.8
Status of worker (b) -	·						
Wage and salary earners	197.3	197.8	211.6	199.3	131.9	84.1	216.0
Employers and self-employed	74.9	74.7	66.0	76.3	51.9	23.1	75.0
Industry division -							
Agriculture, forestry, fishing							
and hunting	71.7	77.8	72.0	70.6	52.0	13.2	65.2
Manufacturing	24.4	24.1	22.0	21.2	22.5	<b>*</b>	26.3
Construction	13.5	13.8	14.5	12.6	13.7	· *	13.9
Wholesale and retail trade	48.2	43.7	50.2	50.6	28.1	26.0	54.1
Transport and storage	14.4	14.7	15.9	12.0	13.1	*	14.9
Finance, etc.	13.2	14.1	14.7	17.6	7.6	10.4	18.0
Community services (c)	38.5	37.8	40.2	45.2	16.9	33.4	50.3
Other industries (d)	51.1	48.7	51.6	47.7	30.9	19.0	49.9
Major occupation group -							
	20 4	20 0	30.4	36.5	16.9	19.7	36.6
Professional, technical, etc.	28.4	28.0	20.4	2042	10.9	13.7	20.0
Administrative, executive,	42.2	42.6	44.1	50 E	24.4	72 O	56.4
managerial and cherical	42.2	42.6	44.1	50.5	24.4	32.0	
Sales	18.3	19.9	20.9	21.1	8.4	15.3	23.7
Farmers, fishermen,	77.4	00.0	77.0	74.0	EE 7	17.0	60.7
timber-getters, miners, etc.	73.4	80.8	73.9	74.8	55 <b>.</b> 7	13.0	68.7
Transport and communication	20.3	17.7	19.1	14.6	16.1	*	18.3
Tradesmen, production-process	63 A	60.4	£ = ^	E	EC -	*	E0 0
workers, labourers, n.e.c.	63 <b>.</b> 9	62 <b>.</b> 4 23 <b>.</b> 4	65.9 26.6	55.7 24.1	55.5 7.8	21.4	59.8 29.2
Service, sport and recreation	28.6	ZJ•4	20.0	∠4• I	7.0	21.4	67.6
Fo†al emptoyed	275.0	274.6	281.0	277.4	184.8	107.9	292.7

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Excludes unpaid family helpers. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

TABLE 18.1. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, CENTRAL SYDNEY, INNER WESTERN SYDNEY
AND SOUTHERN SYDNEY SUBDIVISIONS
('000)

Characteristics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	Nov. 198	
	Persons	Persons	Persons	Persons	Persons	
larital status –						
Married	25.3	21.5	22.9	19.2	20.3	
Not married	34.9	51.0	40.2	34.5	34.5	
dge (years) -						
15-24	22.6	31.7	23.1	21.2	23.3	
25-34	15.8	20.0	18.3	15.0	14.3	
35-44	10.5	10.6	11.9	8.7	8.7	
45 and over	11.3	10.3	9.8	8.7	8.5	
Birthplace -						
Australia	26.2	35.7	29.2	24.8	26.0	
Main English speaking						
countries (a)	8.4	6.9	6.3	5.6	5.4	
Other countries	25.5	29.8	27.5	23.2	23.4	
Full-time and part-time status -		•				
Looking for full-time work	52.5	64.0	54.9	45.7	48.3	
Looking for part-time work	7.7	8.5	8.1	8.0	6.5	
Duration of unemployment (weeks) ~						
Under 13	20.8	28.1	16.4	15.7	18.8	
13 and under 39	14.1	18.5	20.7	19.4	14.8	
39 and under 104	17.5	15.7	15.7	11.1	10.9	
104 and over	7.8	10.2	10.3	7.5	10.2	
Had worked for 2 weeks or more in a						
full-time job in the last 2 years	32.9	40.6	37.1	33.4	28.7	
Industry division -				-		
Manufacturing	10.9	12.1	8.6	8.4	7.6	
Wholesale and retail trade	7.5	9.4	8.6	7.6	6.3	
Other industries (b)	14.5	19.0	19.9	17.3	14.8	
Major occupation group - Administrative, executive,						
managerial and clerical	6.0	6.7	5.9	5.3	5.8	
Tradesmen, production-process	0.0	0.7	3.7	7.5		
workers, labourers, n.e.c.	15.2	19.6	16.8	15.6	12.2	
Other occupations (c)	11.7	14.2	14.4	12.4	10.7	
	9.5	12.1	9.9	7.4	9.9	
Looking for first job	9.0	14.1	7.7	/ • **	7.7	
Had not worked full-time for 2 weeks						
or more in the last 2 years but	17.0	10 5	15 0	13.0	16.1	
who had at some time in the past Stood down (d)	17.0 *	19 <b>.</b> 5 *	15.8 *	¥ *	10.1	
Total unemployed - males	36.8	44.8	39.6	33.7	33.5	
- females	23.3	27.6	23.5	20.0	21.3	

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(b) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services.

(c) Comprises Professional, Technical, etc., Sales, Farmers, Fishermen, Timber-getters, Miners, etc., Transport and Communication, and Service, Sport and Recreation.

(d) See Explanatory Note 9 (c) ii.

TABLE 18.2. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, WESTERN SYDNEY
AND SOUTH WESTERN SYDNEY SUBDIVISIONS
(1000)

	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	Nov. 1984	
Characteristics	Persons	Persons	Persons	Persons	Persons	
Marital status -						
Married	23.9	28.9	22.2	20.1	19.9	
Not married	34.5	38.1	31.4	26.0	26.7	
Age (years) -						
15-24	30.5	32.2	26.5	20.4	20.4	
25-34	11.3	15.2	11.8	9.5	8.0	
35-44	7.7	9.7	8.3	8.8	9.4	
45 and over	8.8	9.8	7.0	7.4	8.9	
Birthplace -						
Australia	36.4	40.6	31.0	24.4	25.6	
Main English speaking						
countries (a)	5.0	7.1	5.0	6.5	5.3	
Other countries	16.9	19.3	17.6	15.1	15.7	
Full-time and part-time status -						
Looking for full-time work	52.2	59.3	46.3	40.8	40.7	
Looking for part-time work	6.1	7.7	7.3	5.3	5.9	
Duration of unemployment (weeks) -						
Under 13	13.5	24.4	14.0	13.7	18.1	
13 and under 39	16.8	17.4	17.2	15.2	9.0	
39 and under 104	18.1	17.1	13.4	11.8	11.8	
104 and over	9.9	8.0	9.1	5.4	7.7	
Had worked for 2 weeks or more in a						
full-time job in the last 2 years	30.6	34.7	28.8	26.6	22.9	
industry division -						
Manufacturing	12.9	14.8	10.9	9.3	7.6	
Wholesale and retail trade	8.9	8.6	6.5	6.7	4.8	
Other industries (b)	8.9	11.4	11.4	10.6	10.5	
Major occupation group -						
Administrative, executive,						
managerial and clerical	3.7	5.8	4.7	3.4	4.1	
Tradesmen, production-process						
workers, labourers, n.e.c.	17.1	17.4	14.8	15.3	11.8	
Other occupations (c)	9.8	11.5	9.4	7.9	7.1	
Looking for first job	12.6	14.1	9.3	7.1	8.7	
Had not worked full-time for 2 weeks						
or more in the last 2 years but						
who had at some time in the past	14.5	16.8	15.3	12.0	14.6	
Stood down (d)	*	*	. *	*	*.	
Tatal		20.0	71.0		07.4	
Total unemployed - males	35.2	36.6	31.9	29.8	27.1	
- females	23.1	30.3	21.7	16.3	19.5	
- persons	58.3	66.9	53.6	46.1	46.6	

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services.
(c) Comprises Professional, Technical, etc., Sales, Farmers, Fishermen, Timber-getters, Miners, etc., Transport and Communication, and Service, Sport and Recreation.
(d) See Explanatory Note 9 (c) ii.

TABLE 18.3. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN SYDNEY
AND GOSFORD-WYONG SUBDIVISIONS
(\*000)

	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	Nov. 1984	
Characteristics	Persons	Persons	Persons	Persons	Persons	
Marital status –	· · · · · · · · · · · · · · · · · · ·					
Married	9.1	8.8	9.0	8.1	. 6.0	
Not married	15.5	19.4	14.1	15.0	14.6	
Age (years) -						
15-24	10.8	14.3	11.7	10.8	10.4	
25-34	6.7	7.8	5.8	4.7	4.5	
35-44	*	3.7	*	*	¥	
45 and over	4.0	*	4.3	5.3	*	
Birthplace -						
Australia	18.2	20.5	17.9	17.1	15.7	
Main English speaking						
countries (a)	*	*	*	*	*	
Other countries	*	4.1	*	*	*	
Full-time and part-time status -		•				
Looking for full-time work	19.9	24.6	18.9	18.7	16.1	
Looking for part-time work	4.6	*	4.2	4.3	4.5	
Duration of unemployment (weeks) -						
Under 13	8.5	14.3	9.0	11.4	11.4	
13 and under 39	6.9	8.2	9.7	6.4	3.9	
39 and under 104	7.2	*	*	*	3.8	
104 and over	*	*	*	*	*	
Had worked for 2 weeks or more in a						
full-time job in the last 2 years Industry division -	15.0	18.5	15.3	15.1	12.0	
Manufacturing	*	*	*	4.0	*	
Wholesale and retail trade	*	5.3	*	*	*	
Other industries (b)	8.6	9.9	8.3	9.2	8.0	
Major occupation group -						
Administrative, executive,			*	*	*	
managerial and clerical	*	4.1	*	•	•	
Tradesmen, production-process						
workers, labourers, n.e.c.	7.9	7.8	5.7	7.1	4.1	
Other occupations (c)	5.0	6.6 *	6.3 *	5.4 *	6.1	
Looking for first job	4.2	*	*	*	4.0	
Had not worked full-time for 2 weeks						
or more in the last 2 years but	- <del>-</del>					
who had at some time in the past	4.5	5.7	4.8	5 <b>.</b> 5 *	3.9 *	
Stood down (d)	* .	*	*	*		
Total unemployed - males	15.3	15.0	14.6	14.9	11.6	
- females	9.3	13.2	8.5	8.2	8.9	
- persons	24.5	28.2	23.1	23.1	20.6	

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (c) Comprises Professional, Technical, etc., Sales, Farmers, Fishermen, Timber-getters, Miners, etc., Transport and Communication, and Service, Sport and Recreation. (d) See Explanatory Note 9 (c) 11.

TABLE 18.4. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, HUNTER, ILLAWARRA, RICHMOND-TWEED,
MID-NORTH COAST AND SOUTH-EASTERN STATISTICAL DIVISIONS
(1000)

	(1000)				1 .	
Characteristics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	Nov. 1984	
Cold de lei 1511es	Persons	Persons	Persons	Persons	Persons	
Marital status -	,					
Married	21.7	27.2	27.2	30.5	24.7	
Not married	42.9	46.7	42.1	41.1	38.2	
Age (years) -						
15-24	33.6	38.1	33.7	34.6	32.8	
25-34	15.3	19.0	19.0	17.4	12.2	
35-44	9.2	9.9	8.8	10.4	8.5	
45 and over	6.6	6.9	7.8	9.1	9.5	
Birthplace -						
Australia	53.3	61.5	56.5	58.1	51.6	
Main English speaking		0.00	2002		2.00	
countries (a)	5.9	7.8	6.8	6.7	6.2	
Other countries	5.5	4.7	6.0	6.8	5.0	
Full-time and part-time status -	,					
Looking for full-time work	58.3	65.3	61.1	63.5	56.6	
Looking for part-time work	6.3	8.6	8.2	8.1	6.3	
Duration of unemployment (weeks) ~						
Under 13	16.0	25.5	15.5	20.8	18.2	
13 and under 39	12.5	15.6	20.6	16.6	11.7	
39 and under 104	25.8	22.0	21.7	19.5	17.1	
104 and over	10.4	10.7	11.5	14.8	15.9	
Had worked for 2 weeks or more in a					,	
full-time job in the last 2 years	39.8	38.7	39.7	40.4	31.0	
Industry division -						
Manufacturing	12.4	10.4	10.2	9.2	6.8	
Wholesale and retail trade	8.5	7.5	8.2	8.6	8.2	
Other industries (b)	18.9	20.8	21.3	22.6	16.0	
Major occupation group ~						
Administrative, executive,			4.0	E 7	7.7	
managerial and cierical	4.6	4.1	4.0	5.3	3.3	
Tradesmen, production-process	22.0	10.7	21.0	10.4	16 4	
workers, labourers, n.e.c. Other occupations (c)	22.9 12.4	18.7 16.0	21.8 13.9	19 <b>.</b> 4 15 <b>.</b> 7	16.4 11.3	
Looking for first job	10.4	14.6	9.7	8.9	10.8	
Had not worked full-time for 2 weeks	10.4	14.0	9.1	0.9	10.0	
or more in the last 2 years but						
who had at some time in the past	13.8	19.9	18.8	21.3	20.7	
Stood down (d)	*	¥	*	*	*	
Total unempleyed	. 42.3	42.4	45.2	40.4	41.0	
Total unemployed - males	42.7	42.4	45.2	48.4	41.9	
- females	21.9	31.5	24.1	23.2	20.9	
- persons	54.7	73.9	69.3	71.6	62.9	
· · · · · · · · · · · · · · · · · · ·						

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (c) Comprises Professional, Technical, etc., Sales, Farmers, Fishermen, Timber-getters, Miners, etc., Transport and Communication; and Service, Sport and Recreation. (d) See Explanatory Note 9 (c) ii.

18.5. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN, NORTH-WESTERN, CENTRAL WEST,
MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS
(1000)

	(0001)				-
Characteristics	Nov. 1983	Feb. 1984	May 1984	Aug. 1984	Nov. 1984
Onal devel 1311es	Persons	Persons	Persons	Persons	Persons
Marital status -					
Married	9.5	13.1	10.6	8.5	8.1
Not married	12.1	15.9	14.1	15.9	16.1
Age (years) -		•			
15-24	12.2	15.5	13.5	11.6	13.2
25-34	5.6	7.6	4.9	5.4	7.1
35-44	*	*	*	*	*
45 and over	*	*	*	*	*
Birthplace -					
Australia	19.4	27 <b>.7</b>	22.8	24.2	23.9
Main English speaking					
countries (a)	*	*	*	*	*
Other countries	*	*	*	*	*
Full-time and part-time status -		•			
Looking for full-time work	18.8	25.9	21.9	22.7	20.4
Looking for part-time work	*	*	*	*	*
Duration of unemployment (weeks) -					
Under 13	6.5	12.7	6.8	8.3	7.4
13 and under 39	5.5	5.3	8.2	6.7	5.8
39 and under 104	7.0	7.2	6.0	*	5.6
104 and over	*	*	*	6.4	5.3
Had worked for 2 weeks or more in a		-			
full-time job in the last 2 years	14.6	14.1	13.5	12.5	10•5
Industry division -					
Manufacturing	*	*	*	*	*
Wholesale and retail trade	*	*	*	*	*
Other industries (b)	8.5	8.7	7.7	7.6	7.7
Major occupation group -					
Administrative, executive,					
managerial and clerical	*	*	*	*	*
Tradesmen, production-process					
workers, labourers, n.e.c.	5.2	5.5	4.9	6.4	5.6
Other occupations (c)	8.3	6.7	6.5	5.9	*
Looking for first job	*	6.1	*	*	6.0
Had not worked full-time for 2 weeks				•	
or more in the last 2 years but					
who had at some time in the past	*	8.6	7.6	8.1	7.7
Stood down (d)	*	, <b>*</b>	*	* .	*
Total unemployed - maies	14.0	18.1	13.9	17.4	14.4
	. 7.7	10.9	10.7	7.0	9.7
- females		10.0	10.	, . 0	7 ♦ 1

<sup>(</sup>a) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
(b) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (c) Comprises Professional, Technical, etc., Sales, Farmers, Fishermen, Timber-getters, Miners, etc., Transport and Communication, and Service, Sport and Recreation. (d) See Explanatory Note 9 (c) ii.

#### Estimation procedure

i. The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure. This procedure ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

#### Reliability of the estimates

- 2. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings. the estimates and the movements derived from them are subject to sampling variability: that is. they may differ from the figures that would have been obtained if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.
- 3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates derived from the survey and of monthly, quarterly and annual movements (except those movements spanning September/October 1982), for New South Wales and for each region of New South Wales, can be determined by using the following table. Details of the standard errors of monthly, quarterly and annual movements spanning September/October 1982 were published in the November 1983 issue of this publication.

- Note. The standard errors published in this Issue for New South Wales, Sydney Statistical Division and Balance of New South Wales have been revised from those published in earlier issues.
- 4. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.
- 5. As the standard errors in the following table show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most practical purposes. In the tables in this publication estimates with a relative standard error of greater than 25 per cent and percentages based on such estimates, have not been included and have been replaced with an asterisk (!\*!). Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
- 6. The movement in the level of an estimate is also subject to sampling variability. standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An Indication of the magnitude of standard errors of monthly movements is also given in the following table. The estimates of standard errors of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated. Standard errors of quarterly movements can be obtained by multiplying the figures shown in column 3 of the following table by 1.5. Standard errors of all annual movements can be obtained by multiplying the figures shown in column 1 of the following table by 1.3. When using the following table to

calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

- 7. Examples of the calculation and use of standard errors are given below:
- (a) From column 1 of the following table it can be seen that the estimate of 28,600 unemployed married females looking for work in New South Wales in November 1984 (see Table 1) has a standard error of approximately 2,300 (by interpolation). There are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 26,300 to 30,900 and about nineteen chances in twenty that it would have been within the range 24,000 to 33,200.
- (b) The estimate of movement in the number of unemployed married females looking for work In New South Wales from October 1984 to November 1984 is a decrease of 4,200. Column 3 in the following table can be used to determine the standard error of the monthly movement for the larger of the two estimates from which the movement is derived. In this case, the October 1984 estimate (32,800) is the larger. From column 3 for New South Wales, it can be seen that the standard error of the monthly movement is approximately 1,900 (by interpolation). There are about two chances in three that If all dwellings had been included in the surveys the movement would have been in the range -2,300 to -6,100 and about nineteen chances in twenty that it would have been in the range -400 to -8,000.
- 8. The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude.

- 9. The relative standard errors of estimates of average duration of unemployment are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see column 2 in the following table) and then multiplying the figure so obtained by 1.3.
- 10. The reliability of an estimated percentage or rate, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. The formula for the relative standard error (RSE) of a percentage or rate is given below:

$$RSE(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$$

- ii. Standard errors contained in the following table are designed to provide an average standard error applicable for all monthly labour force survey estimates. Recent analysis of the standard errors for New South Wales applicable to particular survey estimates has shown that the standard errors on estimates of employment are generally equivalent to those shown in the following table, while standard errors for estimates of unemployment and not in the labour force are approximately 7 per cent and 11 per cent respectively higher than those shown in the table.
- 12. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as non-sampling errors. They may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce non-sampling errors to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.



500,000

Size	New South Wales; Sydney Statistical Division and Balance of New South Wal			Inne	tral Sydney r Western S Subdivision	Sydney	Southern Sydney Subdivision			
of estimate (number)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)	Standard error of estimate (number)	standard	Standard error of monthly movement (number) (3)	Standard error of estimate (number)	standard error	Standard error of monthly movement (number) (3)	
3,500	890	25.5	820				870	25	700	
4,000	950	23.8	870	1,000	25.1	770	930	23	730	
4,500	1,000	22	910	1,100	23.7	800	980	22	770	
5,000	1,100	21	950	1,100	22	840	1,000	21	800	
6,000	1,100	19	1,000	1,200	21	900	1,100	19	860	
8,000	1,300	16	1,100	1,400	18	1,000	1,100	16	960	
10,000	1,500	15	1,200	1,600	16	1,100	-	15		
20,000	2,000	10					1,500		1,100	
50,000	2,900	5.8	1,600 2,300	2,300 3,600	11	1,500	2,100	10 6 6	1,400	
100,000	3,900				7.2	2,100	3,300	6.6	2,000	
200,000	5,100	3.9 2.5	3,000	5,100	5.1	2,700	4,700	4.7	2,600	
300,000		2.5	4,000	7,200	3.6	3,600	6,700	3.3	3,500	
	5,900	2.0	4,600	8,800	2.9	4,200	8,200	2.7	4,100	
500,000	7,200	1.4	5,700	11,000	2.3	5,200	11,000	2.1	5,000	
1,000,000	9,200	0.92	7,400							
2,000,000 5,000,000	12,000 16,000	0.58 0.31	9,700 14,000							
		western Sy Subdivision	/dney		estern Sydna Subdivision	эу	No	orthern Sydi Subdivision		
Size of estimate (number)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)	Standard error of estimate (number) (1)	Relative standard error (per cent.)	Standard error of monthly movement (number)	
2,500				670	26.8	600				
3,000	760	25.5	470	730	24.5	650	750	25	680	
3,500	830	23.6	500	790	23	690	810	23	720	
4,000	880	22	530	850	21	720	860	22	760	
4,500	940	21	560	900	20	760	910	20	800	
5,000	990	20	580	950	19	790	960	19	830	
6,000	1,100	18	620	1,000	17	850	1,100	18	900	
8,000	1,300	16	700	1,200	15	950	1,200	15	1,000	
10,000	1,400	14	760	1,300	13	1,000	1,400	14	1,100	
20,000	2,000	10	1,000	1,900	9.6	1,400	1,900	9.7	1,400	
50,000	3,200	6.3	1,400							
100,000	4,500	4.5	1,900	3,000 4,300	6.1 4.3	2,000 2,600	3,100 4,400	6.2 4.4	2,100 2,700	
111111111111111111111111111111111111111	4.000	4.7					n n:H+	а а	/ / III 1	
200,000	6,300	3.2	2,500	6,100 7,500	3.0 2.5	3,400 4,000	6,200 7,600	3.1 2.5	3,600 4,200	

<sup>(</sup>a) See Technical Note 6 for details on calculating standard errors for quarterly and annual movements.

1.9

4,900

9,800

2.0

5,200

9,700

Size	Newcas	tle Statist District	tical	Hunt	er Statist Division	ical	Wolton	gong Statis District	sticai
of estimate (number)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3).	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)
2,000 2,500	_						540 610	27.0 24.2	400 440
3,000							660	22	470
3,500	880	25.2	680	900	25.8	720	720	20	500
4,000	940	23.6	720	970	24.2	750	770	19	530
4,500	1,000	22	750	1,000	23	790	810	18	560
5,000	1,100	21	790	1,100	22	820	860	17	580
6,000	1,200	19	850	1,200	20	890	940	16	620
8,000	1,300	17	950	1,400	17	990	1,100	14	700
10,000	1,500	15	1,000	1,500	15	1,100	1,200	12	760
20,000	2,100	11	1.400	2,200	11	1,400	1,700	8.6	1,000
50,000	3,400	6.7	2,000	3,500	6.9	2,100	2,700	5.5	1,400
100,000	4,800	4.8	2,600	4,900	4.9	2,700	3,900	3.9	1,900
200,000	6,800	3.4	3,400	6,900	3.5	3,600	5,500	2.8	2,500
300,000	8,300	2.8	4,000	8,500	2.8	4,200	.,		
	ı	llawarra an	d	Rici	nmond-Tweed	and	Northe	n, North-W	estern
	S	outh-Easter	n	Mid	j-North Coa	st	and	i Central W	est
Size	Stati	stical Divi	sions	Stati	stical Divi	sions	Stati	stical Divi	sions
of estimate (number)	Standard error of estimate (number) (1)	standard	Standard error of monthly movement (number) (3)	Standard error of estimate (number) (1)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)	Standard error of estimate (number)	Relative standard error (per cent) (2)	Standard error of monthly movement (number) (3)
3,000	740	25	640						
3,500	800	23	680						
4,000	860	22	710	1,000	25.2	750	1,000	25.3	790
	910	20	750	1,100	23.8	790	1,100	23.9	820
4,500			_			820	1,100	23	860
4,500 5,000		19	780	1,100	23	020			
5,000	960	19 18	780 840	1,100 1,200	23 21	880		21	920
5,000 6,000	960 1,100	18	840	1,200	21		1,200	21 18	920 1,000
5,000 6,000 8,000	960 1,100 1,200	18 15	840 940	1,200 1,400	21 18	880 990	1,200 1,400	18	1,000
5,000 6,000 8,000 10,000	960 1,100 1,200 1,400	18 15 14	840 940 1,000	1,200 1,400 1,600	21 18 16	880 990 1,100	1,200 1,400 1,600	18 16	1,000 1,100
5,000 6,000 8,000 10,000 20,000	960 1,100 1,200 1,400 1,900	18 15 14 9•7	840 940 1,000 1,400	1,200 1,400 1,600 2,300	21 18 16 11	880 990 1,100 1,400	1,200 1,400 1,600 2,300	18 16 11	1,000 1,100 1,500
5,000 6,000 8,000 10,000 20,000 50,000	960 1,100 1,200 1,400 1,900 3,100	18 15 14 9.7 6.1	840 940 1,000 1,400 1,900	1,200 1,400 1,600 2,300 3,600	21 18 16 11 7.2	880 990 1,100 1,400 2,000	1,200 1,400 1,600 2,300 3,600	18 16 11 7•2	1,000 1,100 1,500 2,100
5,000 6,000 8,000 10,000 20,000	960 1,100 1,200 1,400 1,900	18 15 14 9•7	840 940 1,000 1,400	1,200 1,400 1,600 2,300	21 18 16 11	880 990 1,100 1,400	1,200 1,400 1,600 2,300	18 16 11	1,000 1,100 1,500

<sup>(</sup>a) See Technical Note 6 for details on calculating standard errors for quarterly and annual movements.

PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (NEW SOUTH WALES OFFICE)

The Deputy Commonwealth Statistician issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

The New South Wales Year Book presents a comprehensive statistical survey of the social, demographic, and economic structure and growth of the State, and describes the legislative provisions and administrative arrangements which are of significance for a proper interpretation and analysis of the statistics of the State. The Pocket Year Book and New South Wales in Brief contain a wide range of statistical and other material in compact form and are useful for handy reference. More recent statistics are available in the Monthly Summary of Statistics. The Handbook of Local Statistics presents a selection of the more important statistics available for geographical areas of the State. More detailed statistics relating to matters treated generally in the above publications are available in the various Subject Bulletins, which range from preliminary monthly statements to detailed bulletins presenting the results of periodic censuses, etc. The date of release and current price of the more important bulletins issued by this Office appears below.

	Timportain barreting to social by Timp Children	Mon		Pric	e (\$)
Catalog	gue Publication	of		Excl	Incl.
No.		iss	ue	postage	postage
1301.1	New South Wales Year Book, No. 68, 1983 (hardcover)	Jan.	1984	23.00	25.00
	New South Wales Year Book, No. 68, 1983 (softcover)	Jan.	1984	18.00	20.00
	Pocket Year Book of New South Wales, 1984	June	1984	2,50	3,70
	New South Wales in Brief, 1984	Aug.	1984	Free	Free
	Handbook of Local Statistics, 1984	Nov.	1984	1.70	2.40
	Monthly Summary of Statistics, April 1985	Apr.	1985	1.10	1.90
	Census 1981	Mari	1004	2,50	3.70
_	Families with Children under 16 Years	Nov.	1984		
2202.1	Internal Migration between 1976 and 1981 by Local Govt. Areas	Mar.	1984	1.70	2.40
	Characteristics of Persons and Dwellings In Local Govt. Areas	<b>-</b>	1007	1 50	2,20
2401.1	• • • • •	Feb.	1983		4.30
2402.1	•	Feb.	1983		
	Population and Migration, 1983	Jan.	1985	_	1.90
	Estimated Resident Population in Local Govt. Areas, June 1983	July	1984	Free	Free
3208.1	Estimated Resident Population and Components of Change	C	1007	1 00	1 70
	in Population of Local Government Areas, 1976 to 1981	Sept.			1.70
3302.1	Causes of Death, 1982	Feb.	1984		2.20
3303.1	Perinatal Deaths, 1982	Jan.	1984		1.70
3304.1	Divorces, 1983	Jan.	1985		· Free
3305.1	Marriages, 1983	Mar.	1985		Free
3306.1	Births, 1983	Apr.	1985		Free
3307.1	Deaths, 1982	Jan.	1984		1.70
4202.1	Schools, 1983	Nov.	1984	_	1.70
	Tertiary Education, 1983	Dec.	1984	Free	Free
4310.1	Census of Mental Health and Long-Stay in-Patients	_ '			4 00
	in Hospitals and Nursing Homes	Feb.	1985		1.90
4502.1	Higher Criminal Courts, 1982	Apr.	1984		1.70
	Local Government Finance, 1982	Nov.	1984		2.20
6201.	I The Labour Force (Including Regional Estimates), (quarterly) November 1984	Apr.	1985	Free	Free
7221.	Livestock and Livestock Products, 1983-84	Mar	1985	1.80	2.60
	1 Crops and Pastures, 1983–84	Mar	1985	1.80	2.60
	1 Fruit, 1983-84	Mar.	1985	1.10	1.90
	i Agricultural Land Use and Selected Inputs, 1983-84	Mar.	1985	1.10	1.90
7501	1 Value of Agricultural Commodities Produced, 1982-83	Aug.	1984	Free	Free
7,501.	Census of Manufacturing Establishments -				
8201.	01 1002 07	Aug.	1984	Free	Free
8203.	1002.07	Nov.	1984	1.00	1.70
8204.	a max or contest at his landscome and				
0204.	Employment Size, 1982-83	Nov.	1984	Free	Free
9401	1 Mining, 1982-83	Aug.	1984	Free	Free
0401.	1 Tourist Accommodation, December Quarter 1984	Apr.	1985	Free	Free
0000	1 Building Approvals, (monthly) February 1985	Apr.	1985	Free	Free
0/31.	1 Dwelling Unit Commencements Reported by Approving Authorities	•			
8/41.	April-June 1984	Fab.	1989	Free	Free
9757	1 Building Activity, September Quarter, 1984	Mar.	1985		1.90
5/52.	1 building activity, copromos, quality, 190.		<del>-</del>		

# **New South Wales Statistical Publications**

The publications shown are issued annually, except where otherwise indicated.

The date of release and current price of the more important bulletins issued by this Office appear in the inside back cover.

	CATALOGUES, GUIDES, WORK MANUALS		LAW AND CRIME
1201.1	Information Paper: Some Guidelines to the Development and Assessment of a Community	4502.1	Higher Criminal Courts
	Survey (Special)		
			PUBLIC FINANCE
	GENERAL PUBLICATIONS	5502.1	Local Government Finance
1301.1	New South Wales Year Book		
1302.1	Pocket Year Book of New South Wales  New South Wales in Brief		
	Handbook of Local Statistics		LABOUR FORCE
	Monthly Summary of Statistics (Monthly)	6101.1	Statistics (Special)
		6201.1	•
	CENSUS OF POPULATION AND HOUSING, 1981	6310.1	Weekly Earnings of Employees (Distribution)
2201.1	Families with Children under 16 Years (Special)		
2202.1	Internal Migration between 1976 and 1981 by		
	Local Government Areas (Irregular) Characteristics of Persons and Dwellings in	7111 1	AGRICULTURE Principal Agricultural Commodities. Preliminary
	Local Government Areas:		Livestock Slaughtered and Meat Production in
2401.1	Part 1 Sydney, Hunter and Illawarra Statistical		Statistical Divisions
2402.1	Divisions (Irregular) Part 2 Balance of State (Irregular)		Livestock and Livestock Products
2402.1	rare 2 Datance of Clate (megalar)	7321.1 7322.1	Crops and Pastures
		7411.1	
•	POPULATION AND VITAL STATISTICS	7501.1	<del>-</del>
	Population and Migration		•
3206.1	Estimated Resident Population of Local Government Areas		
3208.1	Estimated Resident Population and Components of Change in Population of Local Government		MANUFACTURING, MINING, INTERNAL TRADE, BUILDING AND CONSTRUCTION
2200 1	Areas (Irregular)		Census of Manufacturing Establishments:
3209.1	Age and Sex Distribution of the Estimated Resident Population of Local Government Areas	8201.1	Summary of Operations by Industry Class
	(Irregular)	8203.1 8204.1	Small Area Statistics by Industry Selected Items of Data by Industry and
3210.1	Estimated Resident Population of Local Government Areas Preliminary		Employment Size
	Summary of Vital Statistics	8302.1	Production of Aerated and Carbonated Waters, Frozen Dairy Foods, Water Ices, etc., and
	Causes of Death		Confectionery (Monthly)
	Perinatal Deaths Divorces	8303.1	Production of Building Materials and Fittings
	Marriages	8401.1	(Monthly) Mining
3306.1	<u> </u>	8635.1	Tourist Accommodation (Quarterly)
3307.1	Deaths	8730.1	
		8731.1	
	CENEDAL COCIAL EDUCATION	8733.1	
	GENERAL SOCIAL, EDUCATION, HEALTH, WELFARE	8740.1	Dwelling Unit Commencements Reported by Approving Authorities, Preliminary (Monthly)
	Household Telephone Connections (Special) Schools	8741.1	Dwelling Unit Commencements Reported by Approving Authorities (Quarterly)
	Tertiary Education	8752.1	Building Activity (Quarterly)
	Hospital and Nursing Home In-patients		
40404	Consula of Montal Hoolth and Langietay		

4310.1 Census of Mental Health and Long-stay In-Patients in Hospitals and Nursing Homes

4401.1 Public Awareness and Knowledge of Selected Welfare Services (Special)

#### TRANSPORT

9301.1 Motor Vehicle Census (Irregular)